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## PLATO <br> IX

TIMAEUS<br>CRITIAS<br>CLEITOPHON<br>MENEXENUS

EPISTLES

234

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## PLATO

IN TWELVE VOLUMES

## IX <br> TIMAEUS CRITIAS <br> CLEITOPHON MENEXENUS <br> EPISTLES

WITH AN ENGLISH TRANSLATION BY
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## LIST OF PLATO'S WORKS



## TIMAEUS



## INTRODUCTION TO THE TIMAEUS

Fron the time of Aristotle downwards the Timaeus has been regarded as one of the most significant writings of Plato. It has arrested the attention of philosophic inquirers because of the scope of its speculations; while the literary genius displayed in the style and diction of its central Myth has compelled the admiration of the artistic reader. The theme of that central Myth is nothing less than the Creation of the Universe- " in the beginning How the Heaven and Earth rose out of Chaos "; and the oracular obscurity with which this abstruse theme is expounded has served to excite rather than repel the interest of the curious student of every age.

The Timaeus is professedly a sequel to the Republic, portions of which are recapitulated in the prefatory chapter, and it is also the first section of a projected trilogy, which was intended to contain also a Critias (of which only a fragment remains) and a Hermocrates. The interlocutors of the dialogue are Socrates, Timaeus, Hermocrates, and Critias. Of Timaeus of Locri nothing authentic is known beyond what we learn from the dialogue itself-that he was a man of high social position and wide culture, especially skilled in mathematics and astronomy: later tradition makes him out a leader of the Pythagorean school. Hermo-

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crates is generally identified with the famous Syracusan general of that name, who is said to have spent his later years in exile at Sparta and in Asia Minor. Critias, a connexion of Plato's, poet and orator, chief of the 30 tyrants of 404 b.c., has already figured in the earlier dialogues. Charmides and Protagoras. Of him it was said, according to the Scholiast, that he was " an amateur among philosophers, a philosopher among amateurs."

The dialogue may conveniently be divided into three main sections :
(1) The Introduction, including the Atlantis legend as related by Solon ( $19 \mathrm{~A}-27 \mathrm{c}$ ).
(2) The making of the Soul of the World; the doctrine of the Elements ; and the theory of matter and of sense-objects ( $27 \mathrm{c}-69 \mathrm{~A}$ ).
(3) The making of Man's Soul and Body ; physiology and pathology ( 69 A-end).

Of the introductory section little need be said. The Atlantis legend serves as a connecting link between the Timaeus and the Critias, but how far the legend as here given is really based on earlier tradition, and whether there ever existed any island of the kind described, seems to be quite uncertain. The fact that it would lie somewhere near that volcanic belt of the earth's crust which stretches from Etna and Vesuvius to Teneriffe may seem to lend some plausibility to the story. In any case the account of the ancient Athenians and the islanders of Atlantis whom they routed is a fine piece of literary fiction; and in its eulogy of Athens it has many points of resemblance to such appreciations as we find in the Menexenus and the third book of the Laws: "the men of Marathon" had their proto-

## INTRODUCTION TO THE TIMAEUS

types in the saviours of Greece from Atlantis 9000 years before.

The central portion of the Timaeus is that which has chiefly won it fame. In it is handled the most tremendous of subjects, the construction of the Universe. We are transported in imagination to a point "before the beginning of years," when time was not, and " the earth was without form and void." There we follow, step by step, the process whereby the World was built up into a harmonious structure, and Cosmos evolved out of Chaos. We need not repeat here all the details of that process; nor can we deal at length with the many obscure problems and points of controversy which are raised by the mythical languase in which the exporition is clothed. But it may be helpful to the reader unversed in Plato's philosophy if we add some observations, mostly of a general character, calling attention to the most notable points of his doctrine as here set forth.

In a well-known passage of the Phaedo (9) a ff.) Plato had criticized the carlier philowophers for their failure to indicate the Cause of the physical processes by which they explained the World: even Anaxagoras, when he introduces his World-ordering "Reason," makes very little use of it as a causative principle. A thorough-going teleological explanation of the Universe is what Plato desiderated in the I'heedo, and what he attempts to provide in the Timacus. But in this connexion it is important to notice that a distinction is drawn between Cause proper, or final cause, and auxiliary Cause, which is the sum of necessary physical conditions. Retated to this is the distinction between the operations of Intelligence and the works of Necessity in the formation of the

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World ; we have to recognize that the Divine Reason which in all things designs the best cannot always and completely realize its designs because of an intrinsic and incorrigible element which subsists always in the World.

Another distinction, fundamental in Plato's philosophy, is that which meets us at the outset of this section-the distinction between Being and Becoming. Being is changeless, eternal, self-existent, apprehensible by thought only; Becoming is the opposite-ever-changing, never truly existent, and the object of irrational sensation. The one is the Ideal sphere, the other the Phenomenal ; and it is evident that the visible Universe belongs to the latter. Consequently it cannot be an object of pure thought and does not admit of investigation by "science " in the strict sense of the term. And thus we find Plato emphasizing repeatedly the provisional character of his exposition : the true must be distinguished from the " likely" or probable, and it is only the latter which we can hope to attain in dealing with matters of this kind. In making this distinction Plato was not innovating: long before him Parmenides had divided his exposition into two sections, " the Way of Truth " and " the Way of Opinion," while Democritus had drawn a sharp line of division between the " Dark Knowledge" we have of sensibles and the " Genuine Knowledge" which apprehends the only realities, the Atoms and the Void. But while Plato is thus careful to mark the hypothetical and uncertain character which attaches to all physical investigation as such, he is obviously serious with the explanations he gives, and regards them as a summary of the best knowledge available de rerum natura.

## INTRODUCTION TO THE TIMAEUS

The rôle of the World-Artificer, the " Demiurge," is similar to that of the Anaxagorean "Nous" (Reason). He is not a Creator, in the strict sense ; that is to say, he does not make things ex nihilo but only imposes order and system on pre-existing Chaos. Nor does he continue to act directly, in propria persona, throughout the process of world-building, but, at a certain stage, hands over his task to the created star-gods and retires into his primal solitude. This, at least, is what the mythical narrative tells us; but later on we hear of "God" (in the singular) or "the Divine" Power, as well as "the Gods" (in the plural), taking an active part in operations marked by rational purpose. The chief characteristic of the Demiurge is his goodness: he aims always at the best : he is, in fact, the embodiment of "the Good" regarded as efficient Cause. This inevitably reminds us of the famous passage in the Republic which describes " the Self-Good," or supreme Idea of Good, as the source of all knowledge and all existence, the Sun of the intelligible sphere; and many interpreters of Platonism have identified the Demiurge with this Idea. But if the Demiurge is the Idea of the Good, what then is the "Model" or Pattern (paradeigma) in view of which he operates, the "SelfAnimal "? Surely it must be an Idea, and a final cause, i.e. the Idea of the Good; in which case the Demiurge cannot be this (or any) Idea. And, in general, we may say that the Ideas are described as objects of intelligence, not intelligences, whereas the Demiurge obviously is an intelligence. Consequently there would seem to be no way of maintaining this identification of the Demiurge with the Idea of the Good except by supposing that there is no real

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distinction between the Demiurge and his Model, he being at once subject and object, intellect and intelligible, equivalent, in fact, to Aristotle's Deity " Thought thinking upon Thought." But there is no hint in the text of the Timaeus that this is Plato's meaning. A more plausible identification finds the Demiurge in the "Cause of the Mixture" as expounded in the Philebus (23 D ff.), many phrases of which echo the language of the Timaeus, describing the efficient Cause as a " Demiurgic" power ( 27 1 3 ), " veritable and divine Reason " (22 c, $28 \mathrm{~d}, 30 \mathrm{c}$ ).

The primary operation of the Demiurge is to construct the World-Soul. In his description of this process Plato mixes myth with mathematics in a peculiarly baffling way. The World-Soul is said to be composed of three elements, Sameness, Otherness, and Being ; or of " the indivisible and changeless essence," " the divisible," and a third essence which is a mean proportional between these two. Moreover, it is constructed so as to combine within itself one " Circle of the Same" and seven " Circles of the Other." This fact, together with the mathematical details of the construction, suggests at once that the main purpose of the doctrine of the World-Soul is to supply an explanation of the heavenly bodies, their revolutions and periods, the "Circle of the Same" being that of the fixed stars, and the " Circles of the Other " those of the seven planets. The details of Plato's astronomy (a subject in which he shows great interest both here and elsewhere) need not concern us, but his views about the nature of Soul are of such importance for his philosophy in general that further explanation may be desirable.

Although Timaeus mentions Motion and its kinds

## INTRODUCTION TO THE TIMAEUS

before he treats of Soul, this order is really illogical inasmuch as there can be no motion apart from toul. For already in the Phaedrus, and again in the Laws (896 a), Plato defines Soul as "the self-moving," the first principle and originator of all movement. It is at once the cause of its own subjective affections (desire, emotion, opinion, etc., see Lan's 897 a), and of all motion and change in the corporeal world, which give rise to the sense-qualities of material things. In the Timaeus (34a) we have seven kinds or modes of Motion distinguished, and in the Lan's ten kinds; but both dialogues agree in making one special kind correspond to " the revolutions and reckonings of Reason," namely the uniform revolution of a sphere revolving on its own axis and in the same spot. That is the highest and best type of motion, the type proper to that prime embodiment of rational activity, the World-All; and in the outer Circle of the Cosmic Sphere, the heaven of the fixed stars, this type of motion is seen at its purest. Moreover, Plato seems to attach a special importance to this "revolution of Reason " because he sees in it an example of the union of opposites, Motion reconciled with Rest, " the Same" with " the Other."

The precise relation of Reason to Soul is frequently left obscure. If the Demiurge is Reason personified, as one seems bound to suppose, and also the Constructor of Soul, it appears to follow that Reason is separate from Soul and prior thereto. (On the other hand, if Soul is the first cause of Motion and Reason possesses Motion, Soul must be prior to Reason. 'To resolve this apparent contradiction it seems best to regard Reason as a species of Soul, or a part of Soul (as in the Republic, 435 Eff. ) ; or, to use the language

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of the Theaetetus ( 185 E ), Reason is Soul functioning "itself by itself." This view is supported not only by the assigning of " the Motion of Reason " to the (seven) Motions of the Soul, but also by the position ascribed to human reason as one of the three parts of the embodied soul. Further confirmation of this partial identity of Soul and Reason is afforded by the statement (in 37 b-c) that Soul apprehends intelligible objects through the action of " the Circle of the Same," which is a part of herself, on the principle " like is known by like." Taking all this into consideration we seem forced to the conclusion that the Demiurge is no separate Power or independent Divinity, but merely a part or faculty of the WorldSoul, his apparent independence being due solely to the mythical form of the exposition.

Turning next to the account given of the Body of the Universe, there is no point more obscure or more vehemently disputed than the nature of the so-called " Platonic matter." The passage which deals with this subject ( 48 E ff.) begins by stating that besides the Model and the Copy a third principle is necessary to the formation of the World. The Forms which pass in and out of the world of changing elements require a permanent substrate upon which they may imprint themselves. Such a substrate must itself be wholly formless, but capable of receiving forms of every kind ; it is essentially " the all-receptive," "that in which" the forms appear, or "place." The view taken by Zeller, and other important authorities, identifies this with Space. No doubt there is a good deal in Plato's account which seems to favour this view ; but it does not seem quite satisfactory. For one thing, if Plato means simply " empty space," or

## INTRODUCTION TO THE TIMAEUS

"the void," why does he not say so plainly? Why so much mystification about it? Again, irregular motion (52 D) and weight (53 A) are ascribed to the substrate, but are hardly attributes of empty space. The supporters of the identification with Space try to avoid some of the difficulties it involves by distinguishing between a " primary matter," which is Space, and a " secondary matter " of a mythical character ; but this device is neither legitimate nor successful. The fact that the assumption of this substrate is closely connected with Plato's doctrine of the Elements ( 53 c ff.) leads us rather to the belief that it corresponds to the Democritean conception of a primitive ground-stuff, void of quality, from which the infinity of atoms are split off. So it may help us to understand the doctrine of the material substrate, regarded in itself, if we consider bricfly the doctrine of the elements.

In 31 в ff. we are told that the Body of the Universe is compounded of the four elements-fire, air, water, earth-of which the second and third are mean proportionals between the first and last. In this Plato is merely adopting the doctrine of Empedocles, who affirmed these elements to be " the four roots of all things "; and he gives no hint that they are not basic substances. But when we come to 53 cff . we are told that these so-called elements are not, strictly speaking, " elements" at all (in the sense of simple basic substances) but compounds ; and they are analysed for us into their ultimate constituents. By the aid of the latest researches in Stereometry, Plato explains the formation of the five regular solids (the so-called " Platonic bodies "), four of which he assigns to the elements. Thus it is shown how each of these

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is an aggregate of basic triangles. For the details of this analysis we must refer to the text itself; but one of the questions it raises deserves attention, since it bears on the problem of the material substrate. If the basic triangles are merely mathematical figures existent in pure space, how can they form solid bodies endowed with corporeal qualities? Is it not more likely that Plato conceived his triangles to be a kind of prisms, corresponding to the solid atoms of Democritus; and if so, must not the substrate in which they are located be something more substantial than pure space?

It is in connexion with the " dim and baffling form " of the Substrate and with the doctrine of the Elements that Plato makes his most positive statement about the Ideas ( 51 в ff.). Already, in 27 D ff., he had distinguished sharply between eternal Being, the object of thought, and that which is ceaselessly in process of Becoming and Perishing, the object of opinion and sense. This distinction was required in order to make clear the relation between the visible Universe and its Model, the "Self-Animal"; and this Idea of the Universe as a Living Whole is the only Idea referred to in the earlier passage. In the later passage it is the Idea of Fire which is specially mentioned, and other Ideas are implied, though not specified. The terms used in describing Ideas, or " intelligible Forms," are very similar to those employed in such earlier dialogues as the Symposium, Phaedo, and Republic: the Ideas are eternal, immutable, self-subsistent essences, cognizable only by pure thought. And, what is most remarkable, the proof of the reality of the Ideas is made to lie in the difference between reason and opinion : since reason and

## INTRODLC'IION TO THE TIMAEUS

opinion are two distinct farulties, they must deal with two different classes of objects, and the objects of Reason can only be intelligible Forms or Ideas. Plato, as it appears from thic, approaches the doctrine of the Ideas from the side of lipistemology rather than of Ontology: the reality of the Ideas is an assumption necessary to provide an objective basis for any valid science or system of knowledge. But it cannot be said that the Timaeus adds anything new to our knowledge of the Ideal Theory, and no unprejudiced reader would venture to claim that "the Timaens, and the Timaeus alone, enables us to recognize Platonism as a complete and coherent system of monistic idealism," or to assert that " the Timaens furnishes us with a master-key, whereby alone we may enter into Plato's secret chambers.'

In truth, there is but little of metaphysics in the Timaeus; it is mainly occupied with the attempt to give a "probable " account of matters which belong to the sciences of physics and physiology. And the departments of " natural" science in which Plato displays most interest are those which admit of treatment by applied mathematics. Indeed we may fairly suppose that one of the main purposes of the Timaeus is to provide a permanent record of the discoveries of Plato's friends Theactetus and Eudoxus in the field of mathematics and astronomy, by enshrining them in a general treatise for which no fitter title could be found than the words " (Godgeometrizes." Nor was it only for its own sake that Plato valued this branch of learning : he valued it also as a help to the knowledge of law and order, measure and symmetry, uniformity and regularity, harmony and rhythm; and to the application of these to the art of life. By

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discovering the " numbers and forms " of the divinely ordered Cosmos, and the laws of the motions of the stellar deities, we are determining a standard and pattern for our own souls and their emotions ; since our well-being lies in conforming to the Universal Order, keeping step with the rhythm of the Cosmos and in tune with the celestial harmonies. So true is it that " in the image of God made He man," and that the chief end of Man and his final felicity is " assimilation to God "-Man the visible Microcosm imaging God the invisible Macrocosm, Thus Cosmology is for the sake of Ethics and Politics: the Cosmic Goodness and Beauty are worth study if they teach us to make ourselves more beautiful and good " in the inner man ": for virtue is the first theme of Plato's teaching and the last.

In Plato's view the " natural sciences" with which this dialogue is mainly occupied-physics, biology, and pathology - "are precisely those branches of study which are least "scientific" in the proper sense of the word, inasmuch as they deal with objects of sense. Nevertheless they admit of degrees of probability; and in the Timaeus Plato, as we must assume, is giving us what he believes to be a summary of the best available knowledge about these subjects-a summary which might serve as an official hand-book for the members of the Academy. As regards his sources, he draws freely, no doubt, on the writings of earlier physicists, such as Empedocles and Alcmaeon, and of the medical Schools of Cos and Cnidos; and many friends and disciples of his own may have contributed to his knowledge by their researches and speculations ; nor is it likely that there is much that is original in his treatment, beyond the strictly

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teleological standpoint. And, unfortunately, it is just this standpoint which tends most to hamper the student of " nature" by luring him to look for "design " in the wrong place, and by fixing his gaze on what " ought " to be rather than what is. Plato, in fact, was too much of an idealist and too much of a mathematician to be a good naturalist; and yet we must give him the credit of making a brave effort, in the Timaeus, to master and set down the best that was then known about the world of Nature and of Man.

The text here printed is based on that of the Zurich edition (Zur.), the main deviations from which are indicated in the footnotes.

For help in the interpretation of the mathematical passage ( $35 \mathrm{~A}-36 \mathrm{~d}$ ), with the relevant annotations, I am specially indebted to the kindness of Dr. A. L. Peck, of Christ's College, Cambridge.

Besides the well-known edition by Mr. R. D. Archer-Hind, with its stylish translation, there is a recent English Commentary on the Timaeus, as well as a separate translation of the Timaeus and Critias, by Prof. A. E. Taylor.

R. G. B.

## TIMAIOE

## TA TOX $\triangle$ IAAOTOX IIPOERIIA

玉 $\Omega$ KPATH $\Sigma$ ，KPITIA亡，TIMAIO $\Sigma$ ，EPMOKPATH $\Sigma$

 є́тта兀óp $\omega \nu$ ；


 ảтóvtos ảvandخpov̂v $\mu$＇́ $\rho o s ;$

TI．Mávv $\mu \in ̀ v ~ o u ̂ v, ~ \kappa \alpha i ~ к а \tau a ̀ ~ \delta u ́ v a \mu i ́ v ~ \gamma \epsilon ~ o u ̉ \delta e ̀ v ~$







 $\beta \in \beta \alpha \iota \omega \theta \hat{\eta} \mu \hat{\alpha} \lambda \lambda_{\text {Iv }} \pi \alpha \rho^{\prime}$ in $\mu \hat{\imath} \nu$.

${ }^{1}$ This fourth guest cannot be identified．Some have supposed that Plato himself is intended．

## TIMAEUS

## CHARACTERS

Socrates, Timaeus, Hebmocrates, Cbitias
soc. One, two, three,-but where, my dear Timaeus, is the fourth ${ }^{1}$ of our guests of yesterday, our hosts of to-day?
tim. Some sickness has befallen him, Socrates; for he would never have stayed away from our gathering of his own free will.
soc. Then the task of filling the place of the absent one falls upon you and our friends here, does it not?
tim. Undoubtedly, and we shall do our best not to come short; for indeed it would not be at all right, after the splendid hospitality we received from you yesterday, if we - that is, those who are left of usfailed to entertain you cordially in return.
soc. Well, then, do you remember the extent and character of the subjects which I proposed for your discussion?
tim. In part we do remember them ; and of what we have forgotten you are present to remind us. Or rather, if it is not a trouble, recount them again briefly from the begimning, so as to fix them more firmly in our minds.
soc. It shall be done. The main part of the dis-

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17
$\tau \omega \nu$ 入ó $\gamma \omega \nu \pi \epsilon \rho i$ то入ıтєías $\hat{\eta} \nu \tau o ̀ ~ \kappa \epsilon \phi a ́ \lambda a \iota o \nu, ~ o i a ~ \tau \epsilon ~$
 $\gamma \in \nu \epsilon ́ \sigma \theta a \iota$ ．
 $\pi \hat{\alpha} \sigma \iota \kappa \alpha \tau \dot{\alpha}$ ขov̂v．

ェ $\Omega$ ．＂A $\rho$＇oûv ov̉ тò $\tau \hat{\omega} \nu \gamma \epsilon \omega \rho \gamma \omega \bar{\nu}$ ，oै ơ $\alpha \iota \tau \in$ ä $\lambda \lambda \alpha \iota$
 үє́vous то仑̂ $\tau \hat{\omega} \nu \pi \rho о \pi о \lambda \epsilon \mu \eta \sigma o ́ v \tau \omega \nu ;$
tr．Naí．







 є́ $\chi \theta \rho \omega ิ \nu \gamma \iota \gamma \nu о \mu$ évovs．
тI．Пavtátađ兀 $\mu$ èv oûv．




ti．Naí．

 ${ }^{\alpha} \pi \alpha a \sigma \iota \tau \in \theta \rho a ́ \phi \theta a \iota ;$

ті．Пávv $\mu$ èv oưv．
1 каi ．．．$\tau \epsilon \chi \chi \nu \eta \nu$ bracketed by Hermann ：кal is omitted by best mss．

## TIMAEUS

course I delivered yesterday ${ }^{1}$ was concerned with the kind of constitution which seemed to me likely to prove the best, and the character of its citizens.
tim. And in truth, Socrates, the polity you described was highly approved by us all.
soc. Did we not begin by dividing off the class of land-workers in it, and all other crafts, from the class of its defenders? ${ }^{2}$

тim. Yes.
soc. And when, in accordance with Nature, we had assigned to each citizen his one proper and peculiar occupation, we declared that those whose duty it is to fight in defence of all must act solely as guardians of the State, in case anyone from without or any of those within should go about to molest it ; and that they should judge leniently such as are under their authority and their natural friends, but show themselves stern in battle towards all the enemies they encounter. ${ }^{3}$

тim. Very true.
soc. For we said, as I think, that the soul of the Guardians ought to be of a nature at once spirited and philosophic in a superlative derree, so that they might be able to treat their friends rightly with leniency and their foes with sternness.

тim. Yes.
soc. And what of their training? Did we not say that they were trained in gymmastic, in music, and in all the studies proper for such men? ${ }^{4}$

тim. Certainly.
${ }^{1}$ i.v. the lippublic, of which the political part (books ii.-v.) is here briefly recapitulated.
${ }^{2}$ See Rep. 369 E ff., 374 e ff.
${ }^{3}$ Cf. Rep. 375 в ff.
${ }^{4}$ Cf. Rep. 376 D ff.

## PLATO



 $\mu \iota \sigma \theta o ̀ v ~ \lambda a \mu \beta a ́ v o \nu \tau a s ~ \tau \hat{\eta} s ~ \phi u \lambda \alpha \kappa \hat{\eta} s ~ \pi \alpha \rho a ̀ ~ \tau \hat{\omega} \nu ~ \sigma \omega \zeta о-~$





C


 $\kappa \alpha \tau \alpha ́ ~ \tau \epsilon \pi о ́ \lambda \epsilon \mu о \nu ~ к а і ~ к а \tau \alpha ̀ ~ \tau \grave{\nu \nu}$ ä $\lambda \lambda \eta \nu$ ס́aıта⿱ §отє́ov $\pi$ á $\sigma a \iota$.

$\Sigma \Omega$. Tí $\delta \grave{\epsilon} \delta \dot{\eta} \tau o ̀ ~ \pi \epsilon \rho i ̀ \tau \hat{\eta} s \pi \alpha \delta o \pi o ı i a s ; ~ \hat{\eta} \tau 0 \hat{\tau} \tau о$

 $\dot{\alpha} \pi \alpha ́ \nu \tau \omega \nu$ є́ $\tau i \theta \epsilon \mu \epsilon \nu, \mu \eta \chi \alpha \nu \omega ́ \mu \epsilon \nu o \iota$ ö $\pi \omega s$ $\mu \eta \delta \epsilon i$ 's $\pi о \tau \epsilon$



 $\tau \epsilon$ каi үové $\omega \nu$ троүóvovs, тò̀s $\delta$ ' $\epsilon$ is тò ка́ $\tau \omega \theta \epsilon \nu$ є̇күóvovs тaîठás $\tau$ ' є́күо́vшข;
тI. Naí, каi таи̂та єuj $\mu \nu \eta \mu o ́ v \in v \tau \alpha$ र̂ $\lambda \epsilon ́ \gamma \epsilon \iota S$.





$$
{ }^{1} C f . \operatorname{Rep} .416 \text { D ff. }
$$

## TIMAEUS

soc. And it was said, I believe, that the men thus trained should never regard silver or gold or anything else as their own private property ; but as auxiliaries, who in return for their guard-work reccive from those whom they protect such a moderate wage as suffices temperate men, they should spend their wage in common and live together in fllowship one with another, devoting themselves unceasingly to virtue, but keeping free from all other pursuits. ${ }^{1}$
tim. That too was stated as you say.
soc. Moreover, we went on to say about women ${ }^{2}$ that their natures must be attuned into accord with the men, and that the occupations assigned to them, both in war and in all other activities of life, should in every case be the same for all alike.
tim. This matter also was stated exactly so.
soc. And what about the matter of child-production? Or was this a thing easy to recollect because of the strangeness of our proposils? For we ordained that as regards marriages and children all should have all in common, so that no one should ever recognize his own particular offspring, but all should regard all as their actual kinsmen--as brothers and sisters, if of a suitable age ; as parents and grandparents, if more advanced in age ; and as children and children's children, if junior in age. ${ }^{3}$
tim. Yes, this also, as you say, is easy to recollect. soc. And in order that, to the best of our power, they might at once become as good as possible in their natural characters, do we not recollect how we said that the rulers, male and female, in dealing with marriage-unions must contrive to secure, by

$$
\begin{aligned}
& { }^{2} \text { Cff. Rep. } 451 \mathrm{c} \text { ff. } \\
& { }^{\text {Cf. Rep. }} 457 \mathrm{ff}, 461 \mathrm{~d} .
\end{aligned}
$$

## PLATO

18
 єீка́тє,
 $\lambda \eta{ }^{\prime} \xi \in \omega s$;
тi. M $\epsilon \mu \nu \eta \mu_{\mu} \theta a$.




 $\mu \epsilon \tau \alpha \lambda \lambda \alpha ́ \tau \tau \epsilon \iota \nu$;

ті. Oüт


 $\mu \in \nu o v$;
今 $\Sigma \omega к к р а т є \varsigma$.





 і́коьто $\theta \epsilon a ́ \sigma a \sigma \theta a \iota ~ к ı \nu o u ́ \mu \epsilon \nu \alpha ́ ~ \tau \epsilon ~ a v ่ \tau \alpha ̀ ~ к \alpha i ́ ~ \tau \iota ~ \tau \hat{\omega} \nu$ тоîs $\sigma \omega ́ \mu \alpha \sigma \iota$ ठокои́vт $\omega \nu \pi \rho о \sigma \eta \prime \kappa \in \iota \nu ~ \kappa \alpha \tau \grave{\alpha}$ т $\eta \nu$ à $\gamma \omega$ -




> 1 ${ }^{1}$ is is omitted by most mss. and Zur.
${ }^{2}$ aủcà Stephens: тaủrà Zur. with best ms.

[^0]
## TIMAEUS

some secret method of allotment, that the two classes of bad men and good shall each be mated by lot with women of a like nature, and that no enmity shall occur amongst them because of this, seeing that they will ascribe the allotment to chance ? ${ }^{1}$
tim. We recollect.
soc. And do you recollect further how we said that the offspring of the good were to be reared, but those of the bad were to be sent privily to various other parts of the State ; and as these grew up the rulers should keep constantly on the watch for the deserving amongst them and bring them back again, and into the place of those thus restored transplant the undeserving among themselves? ${ }^{2}$
tim. So we said.
soc. May we say then that we have now gone through our discourse of yesterday, so far as is requisite in a summary review ; or is there any point omitted, my dear Timaens, which we should like to see added ?
mim. Certainly not: this is precisely what was said, Socrates.
soc. And now, in the next place, listen to what my feeling is with regard to the polity we have deseribed. I may compare my feeling to something of this kind : suppose, for instance, that on seeing beautiful creatures, whether works of art or actually alive but in repose, a man should be moved with desire to behold them in motion and vigorously engaged in some such exercise as seemed suitable to their physique ; well, that is the very feeling I have regarding the State we have described. Gladly would I listen to anyone who should depict in words our State contending
${ }^{2}$ Cf. Rep. 415 в, с, 459 d ff.

## PLA'TO

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 то入є $\mu \epsilon \hat{\imath} \nu \quad \tau \dot{\alpha} \pi \rho о \sigma \eta ́ к о \nu \tau \alpha$ ả $\pi о \delta \iota \delta о \hat{v} \sigma \alpha \nu \quad \tau \hat{\eta} \pi \alpha \iota \delta \epsilon i ́ a$



 тот ${ }^{2}$ ăv $\delta v \nu a \tau o ̀ s ~ \gamma \in \nu \epsilon ́ \sigma \theta a \iota ~ \tau o u ̀ s ~ a ̈ \nu \delta \rho a s ~ к а i ~ \tau ท ̀ v \nu ~$







 тò $\delta \in ̀ ~ \tau \hat{\omega} \nu$ oodiort̂̂v $\gamma \in ́ v o s ~ a ̂ ̉ ~ \pi o \lambda \lambda \hat{\omega} \nu ~ \mu \in ̇ \nu ~ \lambda o ́ \gamma \omega \nu$





 $\lambda \epsilon ́ \gamma o \iota \epsilon \nu . ~ к а \tau а \lambda \epsilon ́ \lambda \epsilon \iota \pi \tau а \iota ~ \delta \eta ̀ ~ \tau o ̀ ~ \tau \hat{\eta} s ~ ن ீ \mu \epsilon \tau \epsilon ́ \rho a s ~ \tilde{\epsilon} \xi \in \omega s$






[^1]
## TIMAEUS

against others in those struggles which States wage ; in how proper a spirit it enters upon war, and how in its warring it exhibits qualities such as befit its education and training in its dealings with each several State whether in respect of military actions or in respect of verbal negotiations. And herein, Critias and Hermocrates, I am conscious of my own inability ever to magnify sufficiently our citizens and our State. Now in this inability of mine there is nothing surprising; but I have formed the same opinion about the poets also, those of the present as well as those of the past; not that I disparage in any way the poetic clan, but it is plain to all that the imitative ${ }^{1}$ tribe will imitate with most ease and success the things amidst which it has been reared, whereas it is hard for any man to imitate well in action what lies outside the range of his rearing, and still harder in speech. Again, as to the class of Sophists, although I esteem them highly versed in many fine discourses of other kinds, yet I fear lest haply, seeing they are a class which roams from city to city and has no settled habitations of its own, they may go wide of the mark in resard to men who are at once philosophers and statesmen, and what they would be likely to do and say, in their several dealings with foemen in war and battle, both by word and deed. Thus there remains only that class which is of your complexion-a class which, alike by nature and nurture, shares the qualities of both the others. For our friond Timacus is a mative of a most well-governed State, Italian Loreris.² and inferior to none of its citizens either in property or in rank; and not only has he occupied the highest offices and posts of honour in his State, but he has

## PLATO

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 крátovs ẩ $\pi \epsilon \rho i ~ \phi v ́ \sigma \epsilon \omega s ~ к а i ~ \tau \rho о ф \hat{\eta} s, ~ \pi \rho o ̀ s ~$




 $\pi o ́ \lambda \epsilon \mu о \nu \pi \rho \epsilon ́ \pi \sigma \nu \tau \alpha$ катабтท́$\sigma \alpha \nu \tau \epsilon S ~ \tau \grave{\eta} \nu \pi o ́ \lambda \iota \nu$ ä $\pi \alpha \nu \tau$ '



C $\pi \rho o ̀ s ~ v i \mu a ̂ s ~ a u ̉ \tau o v ̀ s ~ \epsilon i s ~ v \hat{v} \nu ~ a ̉ \nu \tau a \pi o \delta \omega ́ c \epsilon \epsilon \nu ~ \mu o \iota ~ \tau \grave{\alpha}$










 $\dot{\epsilon}^{\sigma} \sigma \tau \iota \nu$.
 Тıцаі̣ц 乡иvбокєі̂.
${ }^{1} \delta \delta \varepsilon$ best ms. : $\delta \delta \delta^{\prime}$ other mss., Zur.

## TIMAEUS

also attained, in my opinion, the very summit of eminence in all branches of philosophy. As to Critias, all of us here know that he is no novice in any of the subjects we are discussing. As regards Hermocrates, we must believe the many witnesses who assert that both by nature and by nurture he is competent for all these inquiries. So, with this in my mind, when you requested me yesterday to expound my views of the polity I gratified you most willingly, since I knew that none could deal more adequately than you (if you were willing) with the next subject of discourse ; for you alone, of men now living, could show our State engaged in a suitable war and exhibiting all the qualities which belong to it. Accordingly, when I had spoken upon my prescribed theme, $I$ in turn prescribed for you this theme which I am now explaining. And you, after consulting together among yourselves, agreed to pay me back to-day with a feast of words; so here I am, ready for that feast in festal garb, and eager above all men to begin.
herm. Of a truth, wocrates, as our friend Timaeus has said, we will show no lack of zeal, nor have we any excuse for refusing to do as you say. Iesterday, in fact, immediately after our return from you to the guest-chamber at Critias's where we are lodging aye, and carlier still, on our way there-we were considering these very subjects. Critias here mentioned to us a story derived from ancient tradition; and now, Critias, pray tell it again to our friend here, so that he may help us to decide whether or not it is pertinent to our prescribed theme.
rime. That I must certainly do, if our third partner, Timaeus, also approves.

## PLATO

## 20

TI．$\Delta о к \in \hat{\imath} \mu \eta{ }^{2} \nu$ ．
 $\dot{a} \tau o ́ \pi о v, \pi \alpha \nu \tau \alpha ́ \pi a \sigma i ́ ~ \gamma \epsilon \mu \grave{\eta} \nu \dot{a} \lambda \eta \theta 0 \hat{\nu} s$ ，ecus oo $\tau \hat{\omega} \nu$

 $\pi \rho о \pi a ́ \pi \pi т$ ，каӨátєр $\lambda \epsilon ́ \gamma \epsilon \iota \pi о \lambda \lambda a \chi o \hat{v}$ cai av̀tòs
 $\pi \alpha ́ \pi \pi o \nu ~ \epsilon i \pi \epsilon \nu$, wis à $\pi \epsilon \mu \nu \eta \mu o ́ v \epsilon v \epsilon \nu$ au $\pi \rho o ̀ s ~ \dot{\eta} \mu a ̂ s ~ o ́ ~$








 इó入шขаs а́койข；

кр．＇Еү⿳亠二口丿 фра́бш талаıòv áкпкос̀s 入óyov on







 $\pi о \lambda \lambda o i \tau \hat{\omega} \nu \pi \alpha i \delta \omega \nu \eta \eta ้ \sigma \alpha \mu \epsilon \nu$ ．$\epsilon i \pi \pi \epsilon \nu$ ô̂̀ $\delta \dot{\eta} \tau i \varsigma \tau \hat{\omega} \nu$

[^2]
## TIMAEUS

tim. Assuredly I approve.
crit. Listen then, Socrates, to a tale which, though passing strange, is yet wholly true, as Solon, the wisest of the Seven, once upon a time declared. Now Solon-as indeed he often says himself in his poems-was a relative and very dear friend of our great-grandfather Dropides ; and Dropides told our grandfather Critias-as the old man himself, in turn, related to us-that the exploits of this city in olden days, the record of which had perished through time and the destruction of its inhabitants, were great and marvellous, the greatest of all being one which it would be proper for us now to relate both as a payment of our debt of thanks to you and also as a tribute of praise, chanted as it were duly and truly, in honour of the Goddess on this her day of Festival. ${ }^{1}$
soc. Excellent! But come now, what was this exploit described by Critias, following Solon's report, as a thing not verbally recorded, although actually performed by this city long ago ?
crit. I will tell you : it is an old tale, and I heard it from a man not young. For indeed at that time, as he said himself, Critias was already close upon ninety years of age, while I was somewhere about ten; and it chanced to be that day of the Apaturia which is called "Cureotis." ${ }^{2}$ The ceremony for boys which was always customary at the feast was held also on that occasion, our fathers arranging contests in recitation. So while many poems of many poets were declaimed, since the poems of Solon were at that time new, many of us children chanted them. And one of our fellow-tribesmen-whether he really
born during the year were registered (hence the name Cureotis: коиิрои = youths).

## PLATO

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 $\alpha \hat{v} \tau \hat{\omega} \nu \pi \sigma \iota \eta \tau \hat{\omega} \nu \pi \alpha ́ \nu \tau \omega \nu$ є́ $\lambda \epsilon \nu \theta \epsilon \rho \iota \omega ́ \tau \alpha \tau o \nu . ~ o ~ \delta ~ \delta \grave{\eta}$ үє́ $\rho \omega \nu$, $\sigma \phi$ ó $\rho \alpha$ रà $\rho$ ov̂v $\mu \epsilon ́ \mu \nu \eta \mu a \iota, \mu a ́ \lambda \alpha ~ \tau \epsilon ~ \eta ̋ \sigma \theta \eta$













 ó $\Sigma$ 兑 $\lambda \omega$.
 $\pi \epsilon \rho i$ ô катà карифฑ̀r $\sigma \chi i \zeta \epsilon \tau \alpha \iota ~ \tau o ̀ ~ \tau о \hat{v} ~ N \epsilon i ̀ \lambda o v ~$








${ }^{1}$ Amasis (Aahmes) was king of Egypt 569-525 b.c.. and a phil-Hellene; $c f$. Hdt. ii. 162 ff .

## TIMAEUS

thought so at the time or whether he was paying a compliment to Critias-declared that in his opinion Solon was not only the wisest of men in all else, but in poetry also he was of all poets the noblest. Whereat the old man (I remember the scene well) was highly pleased and said with a smile, " If only, Amynander, he had not taken up poetry as a by-play but had worked hard at it like others, and if he had completed the story he brought here from Egypt, instead of being forced to lay it aside owing to the seditions and all the other evils he found here on his return,-why then, I say, neither Hesiod nor Homer nor any other poet would ever have proved more famous than he." "And what was the story, Critias?" said the other. "Its subject," replied Critias, " was a very great exploit, worthy indeed to be accounted the most notable of all exploits, which was performed by this city, although the record of it has not endured until now owing to lapse of time and the destruction of those who wrought it." "Tell us from the beginning," said Amynander, " what Solon related and how, and who were the informants who vouched for its truth."
" In the Delta of Egypt," said Critias, " where, at its head, the stream of the Nile parts in two, there is a certain district called the Saitic. The chief city in this district is Sais-the home of King Amasis, ${ }^{1}$ - the founder of which, they say, is a goddess whose Egyptian name is Neïth, ${ }^{2}$ and in Greek, as they assert, Athena. These people profess to be great lovers of Athens and in a measure akin to our people here. And Solon said that when he travelled there he was held in great esteem amongst them ; moreover, when he was questioning
${ }^{2}$ Neith is identified by Plutarch with Isis ; cf. Hdt. ii. 28.

## PLATO

$22 \alpha \mathfrak{\alpha} \nu є \rho \omega \tau \hat{\omega} \nu \pi о \tau \epsilon^{1}$ тoùs $\mu \alpha ́ \lambda \iota \sigma \tau \alpha ~ \pi \epsilon \rho i ~ \tau \alpha \hat{v} \tau \alpha ~ \tau \hat{\omega} \nu$



 $\tau \hat{\omega} \nu \tau \hat{\eta} \delta \epsilon \tau \grave{\alpha}$ à $\rho \chi \alpha \iota o ́ \tau \alpha \tau \alpha \quad \lambda \epsilon ́ \gamma \in \iota \nu$ Є́ $\pi \iota \chi \in \iota \rho \in \hat{\imath} \nu, \pi \epsilon \rho \hat{\imath}$
 $\kappa \alpha i \quad \mu \epsilon \tau \grave{\alpha} \tau o ̀ \nu ~ к а \tau а к \lambda \nu \sigma \mu o ̀ v ~ a \hat{v} \pi \epsilon \rho i ̀ ~ \Delta \epsilon v к \alpha \lambda i ́ \omega \nu о s$





 тí тоûto $\lambda \epsilon ́ \gamma \epsilon \iota s ; ~ \phi a ́ \nu \alpha l . ~ N \epsilon ́ o l ~ \epsilon ̇ \sigma \tau \epsilon ́, ~ \epsilon i \pi \epsilon \epsilon i v, ~ \tau a ̀ S, ~$


$\mathrm{C} \pi о \lambda \iota o ̀ \nu ~ o u ̉ \delta e ́ v . ~ \tau o ̀ ~ \delta e ̀ ~ \tau o u ́ t \omega \nu ~ a i ̈ \tau \iota o \nu ~ \tau o ́ \delta \epsilon . ~ \pi о \lambda \lambda а i ̀ ~$




 $\kappa a \tau a ̀ ~ \tau \eta ̀ \nu ~ \tau о \hat{v} \pi \alpha \tau \rho o ̀ s ~ o ́ \delta o ̀ \nu ~ \epsilon ́ \lambda a u ́ v \epsilon \iota \nu ~ \tau a ́ ~ \tau ' ~ \epsilon ̇ \pi i ~ \gamma \eta ̂ S ~$ $\xi \nu \nu \epsilon ́ \kappa \alpha v \sigma \epsilon \kappa \alpha i$ aùтòs кєрavv $\omega \theta \epsilon i$ ' $\delta \iota \in \phi \theta a ́ \rho \eta$, тоиิто


${ }^{1}$ потє is omitted by some mss. and Zur.

## ${ }^{1}$ Cf. Lawos 676 ff.

* For the legend of Phaethon see Ovid, Mot. i. 751 ff .


## TIMAEUS

such of their priests as were most versed in ancient lore about their early history, he discovered that neither he himself nor any other Greek knew anything at all, one might say, about such mattcrs. And on one occasion, when he wished to draw them on to discourse on ancient history, he attempted to tell them the most ancient of our traditions, concerning Phoroneus, who was said to be the first man, and Niobe; and he went on to tell the legend about Deucalion and Pyrrha after the Flood, and how they survived it, and to give the genealogy of their descendants; and by recounting the number of years occupied by the events mentioned he tried to calculate the periods of time. Whereupon one of the priests, a prodigiously old man, said, "O Solon, Solon, you Greeks are always children : there is not such a thing as an old Greek." And on hearing this he asked, "What mean you by this saying ?" And the priest replied, " You are young in soul, every one of you. For therein you possess not a single belief that is ancient and derived from old tradition, nor yet one science that is hoary with age. And this is the cause thereof: There have been and there will be many and divers destructions of mankind, ${ }^{1}$ of which the greatest are by fire and water, and lesser ones by countless other means. For in truth the story that is told in your country as well as ours, how once upon a time Phathon, son of Helios, ${ }^{2}$ yoked his father's chariot, and, because he was unable to drive it along the course taken by his father, burnt up all that was upon the earth and himself perished by a thunder-bolt,-that story, as it is told, has the fashion of a legend, but the truth of it lies in the occurrence of a shifting of the bodies in the heavens which move

## PLATO

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 öтav $\delta^{\prime}$ ẩ oi $\theta \in o i ̀ ~ \tau \eta े \nu ~ \gamma \hat{\eta} \nu ~ v ̌ \delta a \sigma \iota ~ к а \theta a i p o \nu \tau \epsilon S ~$

 $\epsilon i s ~ \tau \eta ̀ \nu ~ \theta \alpha ́ \lambda a \tau \tau \alpha \nu ~ ن ́ \pi o ̀ ~ \tau \hat{\omega} \nu \pi о \tau \alpha \mu \hat{\omega} \nu ~ \phi \epsilon ́ \rho о \nu \tau \alpha \iota \cdot \kappa \alpha \tau \alpha ̀ ~$
 $\epsilon \in \pi i \quad \tau a ̀ s ~ a ̉ \rho o u ́ p a s ~ v i \delta \omega \rho ~ \epsilon ́ \pi \iota \rho \rho \epsilon \hat{\imath}$, $\tau o ̀ ~ \delta ' ~ \epsilon ̇ v a \nu \tau i ́ o \nu ~$ $\kappa \alpha ́ \tau \omega \theta \epsilon \nu \pi \widehat{\alpha} \nu^{2}$ є̇ $\pi \alpha \nu \iota \in ́ v a \iota ~ \pi \epsilon ́ \phi v \kappa \epsilon \nu$. ö $\theta \epsilon \nu$ каi $\delta \iota$ 'â








 тv ү $\alpha ́ \nu \epsilon \iota ~ \gamma \rho а ́ \mu \mu а \sigma \iota ~ к а і ~ a ̈ \pi \alpha \sigma \iota \nu ~ о ̇ \pi о ́ \sigma \omega \nu ~ \pi о ́ \lambda \epsilon \iota s ~$






> 1 aujgb $\mu \epsilon \nu$ os J. Cook Wilson: $\lambda v 6 \mu \epsilon \nu$ os mss., Zur. $\pi \hat{a} \nu$ is omitted by some mss. and Zur.

## TIMAEUS

round the earth, and a destruction of the things on the earth by fierce fire, which recurs at long intervals. At such times all they that dwell on the mountains and in high and dry places suffer destruction more than those who dwell near to rivers or the sea ; and in our case the Nile, our Saviour in other ways, saves us also at such times from this calamity by rising high. And when, on the other hand, the Gods purge the earth with a flood of waters, all the herdsmen and shepherds that are in the mountains are saved, ${ }^{1}$ but those in the cities of your land are swept into the sea by the streams; whereas in our country neither then nor at any other time does the water pour down over our fields from above, on the contrary it all tends naturally to well up from below. Hence it is, for these reasons, that what is here preserved is reckoned to be most ancient; the truth being that in every place where there is no excessive heat or cold to prevent it there always exists some human stock, now more, now less in number. And if any event has occurred that is noble or great or in any way conspicuous, whether it be in your country or in ours or in some other place of which we know by report, all such events are recorded from of old and preserved here in our temples; whereas your people and the others are but newly equipped, every time, with letters and all such arts as civilized States require ; and when, after the usual interval of years, like a plague, the flood from heaven comes sweeping down afresh upon your people, it leaves none of you but the unlettered and uncultured, so that you become young as ever, with no knowledge of all that happened in old times in this

## ${ }^{1}$ Cf. Lawos 677 в.

## PLATO

ö $\sigma a \hat{\eta} \nu \dot{\epsilon} \nu$ тoîs $\pi \alpha \lambda a \iota o i ̂ s ~ \chi \rho o ́ v o t s . ~ \tau \grave{\alpha}$ yov̂v vv̂v $\delta \grave{\eta}$
 $\delta \iota \hat{\eta} \lambda \theta \epsilon S$, таíठ $\omega \nu$ ß $\rho a \chi v ́ ~ \tau \iota ~ \delta \iota a \phi \epsilon ́ \rho \in \iota ~ \mu \nu ́ \theta \omega \nu, ~ o ̂ ̀ ~$










 $\tau \epsilon i ̂ a \iota ~ \gamma \epsilon \nu \epsilon \in \sigma \theta a \iota ~ \lambda \epsilon ́ \gamma o \nu \tau \alpha \iota ~ к a ́ \lambda \lambda \iota \sigma \tau \alpha \iota ~ \pi \alpha \sigma \omega ิ \nu$, ó $\pi o ́ \sigma \omega \nu$















[^3] 86

## TIMAEUS

land or in your own. Certainly the genealogies which you related just now, Solon, concerning the people of your country, are little better than children's tales; for, in the first place, you remember but one deluge, though many had occurred previously; and next, you are ignorant of the fact that the noblest and most perfect race amongst inen were born in the land where you now dwell, and from them both you yourself are sprung and the whole of your existing city, out of some little seed that chanced to be left over; but this has escaped your notice because for many generations the survivors died with no power to express themselves in writing. For verily at one time, Solon, before the greatest destruction by water, what is now the Athenian State was the bravest in war and supremely well organized also in all other respects. It is said that it possessed the most splendid works of art and the noblest polity of any nation under heaven of which we have heard tell."

Upon hearing this, Solon said that he marvelled, and with the utmost eagerness requested the priest to recount for him in order and exactly all the facts about those citizens of old. The priest then said: " I begrudge you not the story, Solon; nay, I will tell it, both for your own sake and that of your city, and most of all for the sake of the Goddess who has adopted for her own both your land and this of ours, and has nurtured and trained them,-yours first by the space of a thousand years, when she had received the seed of you from Gê and Hephaestus, ${ }^{1}$ and after that ours. And the duration of our civilization as set down in our sacred writings is 8000 years. Of the citizens, then, who lived 9000 years ago, I will

## PLATO

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 $\tau \hat{\eta} \delta \epsilon^{\cdot} \pi о \lambda \lambda \dot{\alpha}$ रà $\rho$ та $\rho \alpha \delta \epsilon^{\prime} \gamma \mu \alpha \tau \alpha$ $\tau \hat{\omega} \nu \tau o ́ \tau \epsilon \pi \alpha \rho^{\prime}$

 $\sigma \mu \epsilon ́ v o \nu, \mu \epsilon \tau \dot{\alpha}$ ठє̀ $\tau \circ \hat{\tau} \tau o ~ \tau o ̀ ~ \tau \hat{\omega} \nu \delta \eta \mu \iota o v \rho \gamma \hat{\omega} \nu$, ö $\tau \iota \kappa \alpha \theta^{\prime}$
 ov $\rho \gamma \epsilon \hat{\imath}, \tau o ́ ~ \tau \epsilon \tau \hat{\omega} \nu \nu о \mu \epsilon ́ \omega \nu$ каi $\tau o ̀ ~ \tau \hat{\omega} \nu$ Ө $\eta \rho \epsilon \nu \tau \hat{\omega} \nu$ тó $\tau \epsilon \tau \hat{\omega} \nu \quad \gamma \epsilon \omega \rho \gamma \hat{\omega} \nu$. каi $\delta \grave{\eta}$ каi тò $\mu a ́ \chi \iota \mu о \nu$ үє́vos B $\eta ้ \sigma \theta \eta \sigma a i ́ \pi o v ~ \tau \hat{\eta} \delta \epsilon ~ a ̉ \pi o ̀ ~ \pi \alpha ́ v \tau \omega \nu ~ \tau \hat{\omega} \nu \gamma \epsilon \nu \hat{\omega} \nu \kappa є \chi \omega \rho \iota-$

 ó $\pi \lambda i ́ \sigma \epsilon \omega s$ av̉ $\frac{\omega \nu \nu}{} \sigma \chi \epsilon ́ \sigma \iota s$ à $\sigma \pi i \delta \omega \nu$ каi $\delta о \rho a ́ \tau \omega \nu$, оîs

 نٌ $\mu \hat{\imath} \nu \pi \rho \tilde{́ \tau o \iota s ~ \epsilon ่ \nu \delta \epsilon \iota \xi a \mu \epsilon ́ \nu \eta s . ~ \tau o ̀ ~} \delta^{\prime}$ â̂ $\pi \epsilon \rho i ̀ \tau \hat{\eta} S$




 $\pi \alpha ́ v \tau a ~ \kappa \tau \eta \sigma a ́ \mu \epsilon \nu o s . ~ \tau a v ́ \tau \eta \nu ~ o u ̂ \nu \nu \grave{\eta} \tau o ́ \tau \epsilon \xi u ́ \mu \pi a \sigma \alpha \nu$



 D ô̂̃ol. ä̀ à oûv фı
${ }^{1}$ Egypt being reckoned as part of Asia.

## TIMAEUS

declare to you briefly certain of their laws and the noblest of the deeds they performed: the full account in precise order and detail we shall go through later at our leisure, taking the actual writings. To get a view of their laws, look at the laws here ; for you will find existing here at the present time many examples of the laws which then existed in your city. You see, first, how the priestly class is separated off from the rest ; next, the class of craftsmen, of which each sort works by itself without mixing with any other; then the classes of shepherds, hunters, and farmers, each distinct and separate. Moreover, the military class here, as no doubt you have noticed, is kept apart from all the other classes, being enjoined by the law to devote itself solely to the work of training for war. A further feature is the character of their equipment with shields and spears; for we were the first of the peoples of Asia ${ }^{1}$ to adopt these weapons, it being the Goddess who instructed us, even as she instructed you first of all the dwellers in yonder lands. Again, with regard to wisdom, you perceive, no doubt, the law here,-how much attention it has devoted from the very beginning to the Cosmic Order, by discovering all the effects which the divine causes produce upon human life, down to divination and the art of medicine which aims at health, and by its mastery also of all the other subsidiary studies. So when, at that time, the Goddess had furnished you, before all others, with all this orderly and regular system, she established your State, choosing the spot wherein you were born since she perceived therein a climate duly blended, and how that it would bring forth men of supreme wisdom. So it was that the Goddess, being

## PLATO

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 єiкòs $\gamma \epsilon \nu \nu \eta{ }^{\prime} \mu a \tau \alpha$ каi $\pi d \iota \delta \epsilon \dot{v} \mu a \tau a \quad \theta \epsilon \hat{\omega} \nu$ ővтаs.





 $\pi \epsilon \lambda a ́ \gamma o v s . ~ \tau o ́ \tau \epsilon ~ \gamma a ̀ \rho ~ \pi о р \epsilon v ́ \sigma \iota \mu о \nu ~ ग ̂ \nu ~ \tau o ̀ ~ \epsilon ́ \kappa \epsilon \hat{\imath} ~ \pi \epsilon ́-~$





 $\pi o ́ v \tau o v . ~ \tau \alpha ́ \delta \epsilon ~ \mu \epsilon ̀ v ~ \gamma a ́ \rho, ~ o ̈ \sigma a ~ \epsilon ̇ v \tau o ̀ s ~ \tau o ̂ ̂ ~ \sigma \tau o ́ \mu a \tau o s ~$





 $\delta \epsilon{ }_{\epsilon}{ }^{\circ} \lambda \lambda \omega \nu \nu \eta{ }^{\prime} \sigma \omega \nu$ каi $\mu \epsilon \rho \hat{\omega} \nu \tau \hat{\eta} S \quad \eta \pi \epsilon i \rho \circ v \cdot \pi \rho o ̀ s ~ \delta \grave{\epsilon}$

${ }^{1} \dot{d} \lambda \eta \theta \hat{\omega}$ s erased in best ms.
${ }^{1}$ ie. the Straits of Gibraltar. ${ }^{2}$ ie. Africa.
${ }^{3}$ i.e. the Mediterranean Sea, contrasted with the Atlantic Ocean.

## TIMAEUS

herself both a lover of war and a lover of wisdom, chose the spot which was likely to bring forth men most like unto herself, and this first she established. Wherefore you lived under the rule of such laws as these,-yea, and laws still better,-and you surpassed all men in every virtue, as became those who were the offspring and nurslings of gods. Many, in truth, and great are the achievements of your State, which are a marvel to men as they are here recorded ; but there is one which stands out above all both for magnitude and for nobleness. For it is related in our records how once upon a time your State stayed the course of a mighty host, which, starting from a distant point in the Atlantic ocean, was insolently advancing to attack the whole of Europe, and Asia to boot. For the ocean there was at that time navigable; for in front of the mouth which you Greeks call, as you say, 'the pillars of Heracles,' ${ }^{1}$ there lay an island which was larger than Libya ${ }^{2}$ and Asia together; and it was possible for the travellers of that time to cross from it to the other islands, and from the islands to the whole of the continent over against them which encompasses that veritable ocean. For all that we have here, lying within the mouth of which we speak, ${ }^{3}$ is evidently a haven having a narrow entrance ; but that yonder is a real ocean, and the land surrounding it may most rightly be called, in the fullest and truest sense, a continent. Now in this island of Atlantis there existed a confedcration of kings, of great and marvellous power, which held sway over all the island, and over many other islands also and parts of the continent ; and. moreover, of the lands here within the Straits they ruled over Libya as far as Egypt,

## PLATO

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 є́бхáтоvs àфєконє́vך кıvסv́vovs, кратท́баба $\mu \dot{v}$



 $\sigma \epsilon \iota \sigma \mu \hat{\imath \nu} \epsilon \in \xi \alpha \iota \sigma i ́ \omega \nu$ каi катакдvб $\mu \hat{\nu} \nu \quad \gamma \in \nu о \mu \epsilon ́ \nu \omega \nu$,





 $\pi \alpha \rho \in ́ \sigma \chi \in \tau о$.


 $\sigma о \hat{v} \pi \epsilon \rho i \quad \pi о \lambda \iota \tau \epsilon i \alpha a s$ каi $\tau \hat{\omega} \nu \stackrel{a}{\alpha} \nu \delta \rho \hat{\omega} \nu$ ov̂S $\epsilon \lambda \lambda \epsilon \gamma \epsilon S$,

 бкото̂̂ $\xi v \nu \eta \nu \epsilon ́ \chi \theta \eta s ~ \tau a ̀ ~ \pi o \lambda \lambda a ̀ ~ o i ̂ s ~ \Sigma o ́ \lambda \omega \nu ~ \epsilon i \pi \epsilon \tau . ~ o u ̉ ~$


## TIMAEUS

and over Europe as far as Tuscany. So this host, being all gathered together, made an attempt one time to enslave by one single onslaught both your country and ours and the whole of the territory within the Straits. And then it was, Solon, that the manhood of your State showed itself conspicuous for valour and might in the sight of all the world. For it stood pre-eminent above all in gallantry and all warlike arts, and acting partly as leader of the Greeks, and partly standing alone by itself when deserted by all others, after encountering the deadliest perils, it defeated the invaders and reared a trophy; whereby it saved from slavery such as were not as yet enslaved, and all the rest of us who dwell within the bounds of Heracles it ungrudgingly set free. But at a later time there occurred portentous earthquakes and floods, and one grievous day and night befell them, when the whole body of your warriors was swallowed up by the earth, and the island of Atlantis in like manner was swallowed up by the sea and vanished; wherefore also the ocean at that spot has now become impassable and unsearchable, being blocked up by the shoal mud which the island created as it settled down."

You have now heard, Socrates, in brief outline, the account given by the elder Critias of what he heard from Solon; and when you were speaking yesterday about the State and the citizens you were describing, I marvelled as I called to mind the facts I am now relating, reflecting what a strange piece of fortune it was that your description coincided so exactly for the most part with Solon's account. I was loth, however, to speak on the instant; for owing to lapse of time my recollection of his account was not

## PLATO

 єïخ $\mu \epsilon \pi \rho o ̀ s ~ \epsilon ̇ \mu \alpha u \tau o ̀ \nu ~ \pi \rho \hat{\omega} \tau о \nu ~ i \kappa \alpha \nu \omega ิ s ~ \pi \alpha ́ \nu \tau \alpha ~ \alpha ̉ \nu \alpha-~$







 $\lambda \epsilon \gamma o ́ \mu \in \nu о \nu, \tau \grave{\alpha} \pi \alpha i ́ \delta \omega \nu \mu a \theta \eta \not \mu \alpha \tau \alpha$ Өav $\mu \alpha \sigma \tau o ̀ \nu$ é $\chi \in!$
















${ }^{1} \nu \hat{v} \nu$ is omitted by the best ms. and Zur.

## TIMAEUS

sufficiently clear. So I decided that I ought not to relate it until I had first gone over it all carefully in my own mind. Consequently, I readily consented to the theme you proposed yesterday, since I thought that we should be reasonably well provided for the task of furnishing a satisfactory discourse-which in all such cases is the greatest task. So it was that, as Hermocrates has said, the moment I left your place yesterday I began to relate to them the story as I recollected it, and after I parted from them I pondered it over during the night and recovered, as I may say, the whole story. Marvellous, indeed, is the way in which the lessons of one's childhood " grip the mind," as the saying is. For myself, I know not whether I could recall to mind all that I heard yesterday; but as to the account I heard such a great time ago, I should be immensely surprised if a single detail of it has escaped me. I had then the greatest pleasure and amusement in hearing it, and the old man was cager to tell me, since I kept questioning him repeatedly, so that the story is stamped firmly on my mind like the encaustic designs of an indelible painting. Moreover, immediately after daybreak I related this same story to our friends here, so that they might share in my rich provision of discourse.

Now, therefore,-and this is the purpose of all that I have been saying,-I am ready to tell my tale, not in summary outline only but in full detail just as I heard it. And the city with its citizens which you described to us yesterday, as it were in a fable, we will now transport hither into the realm of fact; for we will assume that the city is that ancient city of ours, and declare that the citizens you conceived are in

## PLATO

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 äта⿱亠乂兀єs $\pi \epsilon \iota \rho a \sigma o ́ \mu \epsilon \theta a$ тò $\pi \rho \epsilon ́ \pi о \nu ~ \epsilon i s ~ \delta u ́ v a \mu \iota \nu ~ o i ̂ s ~$




玉 $\Omega$ ．Kai $\tau i \nu^{\prime}{ }^{\alpha} \nu \nu, \hat{\omega} \mathrm{K} \rho \iota \tau i ́ a, \mu \hat{\alpha} \lambda \lambda o \nu \stackrel{\alpha}{\alpha} \nu \tau i \operatorname{\tau ov́\tau ov}$
 $\delta \iota \alpha ̀ ~ \tau \grave{\eta} \nu$ оікєєо́т $\eta \tau \alpha$ à $\nu \pi \rho \in ́ \in \pi о \iota ~ \mu \alpha ́ \lambda \iota \sigma \tau \alpha$ ，$\tau o ́ ~ \tau \epsilon \mu \grave{\eta}$






кр．$\sum \kappa о ́ \pi \epsilon \iota ~ \delta \grave{\eta} \tau \grave{\eta} \nu \tau \hat{\omega} \nu \quad \xi \in \nu i \not \omega \nu$ бо८ $\delta \iota a ́ \theta \epsilon \sigma \iota \nu, \hat{\omega}$
 $\mu \epsilon ́ v, \stackrel{a}{\alpha} \tau \epsilon$ oै $\nu \tau \alpha \dot{\alpha} \sigma \tau \rho о \nu о \mu \iota к \omega ́ \tau \alpha \tau о \nu ~ \hat{\eta} \mu \hat{\omega} \nu$ каі $\pi \epsilon р \grave{i}$




 В $\pi \epsilon \pi \alpha \iota \delta \epsilon v \mu \epsilon \in v o v s ~ \delta \iota a \phi \epsilon \rho o ́ v \tau \omega s$ av̇т $\omega \nu \nu \tau \iota \nu a ́ s, \kappa \alpha \tau \alpha ̀ ~ \delta \grave{\eta}^{1}$ тòv Dólwvos 入ó


$$
{ }^{1} \delta \grave{\eta} \text { Stallbaum: } \delta \hat{\text { é mss., Zur. }}
$$

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truth those actual progenitors of ours, of whom the priest told. In all ways they will correspond, nor shall we be out of tune if we affirm that those citizens of yours are the very men who lived in that age. Thus, with united effort, eaeh taking his part, we will endeavour to the best of our powers to do justice to the theme you have prescribed. Wherefore, Socrates, we must consider whether this story is to our mind, or we have still to look for some other to take its place.
soc. What story should we adopt, Critias, in preference to this? For this story will be admirably suited to the festival of the Goddess which is now being held, because of its connexion with her ; and the fact that it is no invented fable but genuine history is all-important. How, indeed, and where shall we discover other stories if we let these slip? Nay, it is impossible. You, therefore, must now deliver your discourse (and may Good Fortune attend you !), while I, in requital for my speech of yesterday, must now keep silence in my turn and hearken.
crit. Consider now, Socrates, the order of the feast as we have arranged it. Seeing that Timaeus is our best astronomer and has made it his special task to learn about the nature of the Universe, it seemed good to us that he should speak first, beginning with the origin of the Cosmos and ending with the generation of mankind. After him I am to follow, taking over from him mankind, already as it were created by his speech, and taking over from you a select number of men superlatively well trained. Then, in accordance with the word and law of Solon, I am to bring these before ourselves, as before a court of judges, and make them citizens of this State of ours,

## PLATO

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 o้v $\tau \omega \nu$ そ้ठך $\pi 0 \iota \epsilon \hat{\imath} \sigma \theta a \iota ~$ roùs $\lambda o ́ \gamma o v s . ~$


 калє́баขта катà vópov $\theta \epsilon о$ и́s.

 $\pi \alpha \nu \tau o ̀ s ~ o ́ \rho \mu \hat{\eta}$ каi $\sigma \mu \iota \kappa \rho о \hat{v}$ каi $\mu \epsilon \gamma a ́ \lambda o v ~ \pi \rho a ́ \gamma \mu \alpha \tau о s$







 $\delta \iota \alpha \nu o \circ \hat{v} \mu \alpha \iota \quad \mu \alpha ́ \lambda \iota \sigma \tau$ ’ $̆ \nu \nu \pi \epsilon \rho \grave{\imath} \tau \hat{\omega} \nu \quad \pi \rho о к є \iota \epsilon \in \nu \omega \nu$ $\epsilon \dot{\epsilon} \delta \delta \epsilon \iota \xi \alpha i ́ \mu \eta \nu$.
${ }^{*}$ E $\sigma \tau \iota \nu$ oûv $\delta \grave{\eta} \kappa \alpha \tau^{\prime} \epsilon \in \mu \eta ̀ \nu ~ \delta o ́ \xi a \nu ~ \pi \rho \omega ̂ \tau o \nu ~ \delta \iota a \iota \rho \epsilon \tau \epsilon ́ o \nu ~$ $\tau \alpha ́ \delta \epsilon \cdot \tau i ́ \tau o ̀ ~ o ̀ \nu ~ a ̉ \epsilon i, ~ \gamma \epsilon ́ v \in \sigma \iota \nu ~ \delta \grave{\epsilon}$ оv̉火 ${ }^{\epsilon} \chi о \nu$, каi тí тò





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## TIMAEUS

regarding them as Athenians of that bygone age whose existence, so long forgotten, has been revealed to us by the record of the sacred writings ; and thenceforward I am to proceed with my discourse as if I were speaking of men who already are citizens and men of Athens.
soc. Bounteous and magnificent, methinks, is the feast of speech with which I am to be requited. So then, Timaeus, it will be your task, it seems, to speak next, when you have duly invoked the gods.
tim. Nay, as to that, Socrates, all men who possess even a small share of good sense call upon God always at the outset of every undertaking, be it small or great; we therefore who are purposing to deliver a discourse concerning the Universe, how it was created or haply is uncreate, must needs invoke Gods and Goddesses (if so be that we are not utterly demented), praying that all we say may be approved by them in the first place, and secondly by ourselves. Grant, then, that we have thus duly invoked the deities; ourselves we must also invoke so to proceed, that you may most easily learn and I may most clearly expound my views regarding the subject before us.

Now first of all we must, in my judgement, make the following distinction. What is that which is Existent always and has no Becoming? And what is that which is Becoming always and never is Existent? Now the one of these is apprehensible by thought with the aid of reasoning, since it is ever uniformly existent; whereas the other is an object of opinion with the aid of unreasoning sensation, since it becomes and perishes and is never really existent. Again, everything which becomes must of necessity become owing to some Cause ; for without

## PLATO

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 єโ̂vą $\gamma \in \nu \epsilon \in \sigma \theta a \iota$. тòv $\mu \epsilon ̀ \nu$ ov̂v, $\pi о \iota \eta \tau \eta ̀ \nu$ каi $\pi \alpha \tau \epsilon ́ \rho a$
 $\pi \alpha ́ \nu \tau \alpha s$ ảdúvatov $\lambda \epsilon ́ \gamma \epsilon \iota \nu$. тó $\delta \epsilon \delta^{\prime}$ oûv $\pi \alpha ́ \lambda \iota \nu$ є̇ $\pi \iota-$ бкєттє́ov $\pi \epsilon \rho i ̀ ~ a v ̉ \tau o \hat{v}, ~ \pi \rho o ̀ s ~ \pi o ́ \tau \epsilon \rho о \nu ~ \tau \hat{\omega} \nu ~ \pi a \rho a-$

 $\pi \rho o ̀ s ~ \tau o ̀ ~ \gamma \epsilon \gamma o \nu o ́ s . ~ \epsilon i ~ \mu \epsilon ̀ \nu ~ \delta \grave{\eta}$ ка入ós є̇ $\sigma \tau \iota \nu$ ö ó $\epsilon$ ó



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{ }^{1} C f .28 \mathbf{A}^{2}
$$

## TIMAEUS

a cause it is impossible for anything to attain becoming. But when the artificer of any object, in forming its shape and quality, keeps his gaze fixed on that which is uniform, using a model of this kind, that object, executed in this way, must of necessity be beautiful; but whenever he gazes at that which has come into existence and uses a created model, the object thus executed is not beautiful. Now the whole Heaven, or Cosmos, or if there is any other name which it specially prefers, by that let us call it,so, be its name what it may, we must first investigate concerning it that primary question which has to be investigated at the outset in every case,-namely, whether it has existed always, having no beginning of generation, or whether it has come into existence, having begun from some beginning. It has come into existence ; for it is visible and tangible and possessed of a body ; and all such things are sensible, and things sensible, being apprehensible by opinion with the aid of sensation, come into existence, as we saw, ${ }^{1}$ and are generated. And that which has come into existence must necessarily, as we say, have come into existence by reason of some Cause. Now to discover the Maker and Father of this Universe were a task indeed ; and having discovered Him, to declare Him unto all men were a thing impossible. However, let us return and inquire further concerning the Cosmos, -after which of the Models did its Architect construct it? Was it after that which is self-identical and uniform, or after that which has come into existence? Now if so be that this Cosmos is beautiful and its Constructor good, it is plain that he fixed his gaze on the Eternal ; but if otherwise (which is an impious supposition), his gaze was on that which has come

## PLATO

 $\mu \in ̀ \nu \gamma$ रà к кá $\lambda \lambda \iota \sigma \tau о s$ т $\omega \nu \quad \gamma \epsilon \gamma^{\prime} о \nu о ́ \tau \omega \nu$, ó $\delta^{\prime}$ ă $\rho \iota \sigma \tau о$ s

 $\delta \in \delta \eta \mu \iota о$ и́ $\gamma \eta \tau$ та.
B Toút $\omega \nu$ ठé vimapðóvicuv ầ $\pi \hat{\alpha} \sigma a$ ảvá $\gamma \kappa \eta$ тóv $\delta \epsilon$ тòv кóбبov єikóva tivọs єival. $\mu \epsilon ́ \gamma \iota \sigma \tau o \nu ~ \delta \eta ̀ ~$ $\pi \alpha \nu \tau o ̀ s ~ a ̈ \rho \xi \alpha \sigma \theta a \iota ~ \kappa \alpha \tau \alpha ̀ ~ \phi u ́ \sigma \iota \nu ~ a ́ \rho \chi \eta \eta_{\nu} \dot{\omega} \delta \epsilon$ oûv


 то仑̂ $\mu \epsilon ̀ \nu$ oû̀ $\mu$ огípov каi $\beta \in \beta a i ́ o v ~ к \alpha i ̀ ~ \mu \epsilon \tau \grave{\alpha} ~ \tau о \hat{v}$





 $\hat{\omega} \sum \omega ́ \kappa \rho \rho \tau \epsilon \varsigma, \pi о \lambda \lambda \dot{\alpha} \pi о \lambda \lambda \hat{\omega} \nu[\epsilon i \pi o ́ v \tau \omega \nu] \pi \epsilon \rho \rho,{ }^{1} \theta \epsilon \hat{\omega} \nu$
 $\pi \alpha ́ \nu \tau \eta ~ \pi a ́ v \tau \omega s ~ a u ̉ \tau o v ̀ s ~ a u ̛ \tau o i ̂ s ~ o ́ \mu o \lambda o \gamma o u \mu \in ́ v o v s ~$ גóyovs каi ả ả $\eta \kappa \rho \iota \beta \omega \mu \epsilon ́ v o v s ~ a ̉ \pi o \delta o v ̂ v a \iota, ~ \mu \grave{\eta}$ $\theta a v$ -






${ }^{1}{ }^{1} \epsilon i \pi b \nu \tau \omega \nu$ is absent from best mss. : $\pi \epsilon \rho l$ (for $\pi \in \rho i$ of asss.) Diehl.


## TIMAEUS

into existence. But it is clear to everyone that his gaze was on the Eternal; for the Cosmos is the fairest of all that has come into existence, and He the best of all the Causes. So having in this wise come into existence, it has been constructed after the pattern of that which is apprehensible by reason and thought and is self-identical.

Again, if these premisses be granted, it is wholly necessary that this Cosmos should be a Copy of something. Now in regard to every matter it is most important to begin at the natural beginning. Accordingly, in dealing with a copy and its model, we must affirm that the accounts given will themselves be akin to the diverse objects which they serve to explain; those which deal with what is abiding and firm and discernible by the aid of thought will be abiding and unshakable ; and in so far as it is possible and fitting for statements to be irrefutable and invincible, they must in no wise fall short thereof; whereas the accounts of that which is copied after the likeness of that Model, and is itself a likeness, will be analogous thereto and possess likelihood; for as Being is to Becoming, so is Truth to Belief. Wherefore, Socrates, if in our treatment of a great host of matters regarding the Gods and the generation of the Universe we prove unable to give accounts that are always in all respects self-consistent and perfectly exact, be not thou surprised; rather we should be content if we can furnish accounts that are inferior to none in likelihood, remembering that both I who speak and you who judge are but human creatures, so that it becomes us to accept the likely account of these matters and forbear to search beyond it.
soc. Excellent, Timaeus! We must by all means

## PLATO

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 ${ }^{\prime} \phi \epsilon \xi \hat{\eta} s \pi \epsilon \in \rho a \iota \nu \epsilon$.
























 $\left.{ }^{1} \nu \delta \mu_{0}\right]$ 入órov best ms. and Zur.
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## TIMAEUS

accept it, as you suggest ; and certainly we have most cordially accepted your prelude ; so now, we beg of you, proceed straight on with the main theme.
tim. Let us now state the Cause wherefor He that constructed it constructed Becoming and the All. He was good, and in him that is good no envy ariseth ever concerning anything; and being devoid of envy He desired that all should be, so far as possible, like unto Himself. 'This principle, then, we shall be wholly right in accepting from men of wisdom as being above all the supreme originating principle of Becoming and the Cosmos. For God desired that, so far as possible, all things should be good and nothing evil ; wherefore, when He took over all that was visible, seeing that it was not in a state of rest but in a state of discordant and disorderly motion, He brought it into order out of disorder, deeming that the former state is in all ways better than the latter. For Him who is most good it neither was nor is permissible to perform any action save what is most fair. As He reflected, therefore, He perceived that of such creatures as are by nature visible, none that is irrational will be fairer, comparing wholes with wholes, than the rational ; and further, that reason cannot possibly belong to any apart from Soul. So because of this reflexion He constructed reason within soul and soul within body as He fashioned the All, that so the work He was executing might be of its nature most fair and most good. Thus, then, in accordance with the likely account, we múst declare that this Cosmos has verily come into existence as a Living Creature endowed with soul and reason owing to the providence of God.

This being established, we must declare that which

PLATO
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 $\pi \alpha ́ \nu \tau \omega \nu$ ó $\mu \circ \frac{\prime}{\tau} \alpha \tau o \nu$ av̉тòv єîvaı $\tau \iota \theta \hat{\omega} \mu \in \nu$. $\tau \grave{\alpha}$ үà $\rho$


D $\theta \rho \epsilon ́ \mu \mu а \tau \alpha$ छेvขє́бтךкє ората́. т仑̂ $\gamma \grave{\alpha} \rho \tau \hat{\omega} \nu$ voov-




31 Пóтєроข ov̉v ỏ $\rho \theta \hat{\omega} s$ є̆va ov่ $\rho a \nu o ̀ u ~ \pi \rho о \sigma \epsilon \iota \rho \eta ́ к \alpha \mu \epsilon \nu, ~$









${ }^{1} C f .55 \mathrm{c} f$. The Atomists held that there is an infinite number of worlds:

## TIMAEUS

comes next in order. In the semblance of which of the living Creatures did the Constructor of the Cosmos construct it? We shall not deign to accept any of those which belong by nature to the category of "parts" ; for nothing that resembles the imperfect would ever become fair. But we shall affirm that the Cosmos, more than aught else, resembles most closely that Living Creature of which all other living creatures, severally and generically, are portions. For that Living Creature embraces and contains within itself all the intelligible Living Creatures, just as this Universe contains us and all the other visible living creatures that have been fashioned. For since God desired to make it resemble most closely that intelligible Creature which is fairest of all and in all ways most perfect, He constructed it as a Living Creature, one and visible, containing within itself all the living creatures which are by nature akin to itself.

Are we right, then, in describing the Heaven as one, or would it be more correct to speak of heavens as many or infinite ${ }^{1}$ in number? One it must be termed, if it is to be framed after its Pattern. For that which embraces all intelligible Living Creatures could never be second, with another beside it; for if so, there must needs exist yet another Living Creature, which should embrace them both, and of which they two would each be a part ; in which case this Universe could no longer be rightly described as modelled on these two, but rather on that third Creature which contains them both. Wherefore, in order that this Creature might resemble the allperfect Living Creature in respect of its uniqueness, for this reason its Maker made neither two Universes

## PLATO

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 тò то̂ $\pi \alpha \nu \tau o ̀ s ~ a ̀ \rho \chi o ́ \mu \epsilon \nu o s ~ \xi u v \iota \sigma \tau a ́ v a l ~ \sigma \hat{\omega \mu a ~ o ̀ ~} \theta \in o ̊ s$






 тоע $\pi \rho o ̀ s ~ a v ̉ \tau o ́, ~ \tau о и ̂ \tau o ~ a v ̉ \tau o ̀ ~ \pi \rho o ̀ s ~ \tau o ̀ ~ \epsilon ै ~ \epsilon \chi \alpha \tau о \nu, ~ к а i ~$ $\pi \alpha ́ \lambda \iota \nu ~ \alpha v ̋ \theta \iota s ~ o ̊ ~ \tau \iota ~ \tau o ̀ ~ \epsilon ै \sigma \chi a \tau o \nu ~ \pi \rho o ̀ s ~ \tau o ̀ ~ \mu \epsilon ́ \sigma o \nu, ~ \tau о v ̂ \tau o ~$ тò $\mu \epsilon ́ \sigma o \nu ~ \pi \rho o ̀ s ~ \tau o ̀ ~ \pi \rho \omega ̂ \tau о \nu, ~ \tau o ́ \tau \epsilon ~ \tau o ̀ ~ \mu \epsilon ́ \sigma o \nu ~ \mu \epsilon ̀ \nu ~$





B тò то仑̂ таขтòs $\sigma \hat{\omega} \mu a$, $\mu$ ía $\mu \epsilon \sigma o ́ \tau \eta s ~ a ̈ \nu ~ \epsilon ́ \xi \eta \rho к є \iota ~ \tau a ́ ~$





${ }^{1}$ Cf. 92 c .
${ }^{2}$ Dealing first with "square" numbers, the proportion here indicated is- $a^{2}: a b:: a b: b^{2}:$ conversely, $b^{2}: a b: a b: a^{2}$; alternately, $a b: a^{2}:: b^{2}: a b$.

## TIMAEUS

nor an intnite number, but there is and will continue to be this one generated Heaven, unique of its kind. ${ }^{1}$

Now that which has come into existence must needs be of bodily form, visible and tangible; yet without fire nothing could ever become visible, nor tangible without some solidity, nor solid without earth. Hence, in beginning to construct the body of the All, God was making it of fire and earth. But it is not possible that two things alone should be conjoined without a third ; for there must needs be some intermediary bond to connect the two. And the fairest of bonds is that which most perfectly unites into one both itself and the things which it binds together; and to effect this in the fairest manner is the natural property of proportion. For whenever the middle term of any three numbers, cubic or square, ${ }^{2}$ is such that as the first term is to it, so is it to the last term, -and again, conversely, as the last term is to the middle, so is the middle to the first,--then the middle term becomes in turn the first and the last, while the first and last become in turn middle terms, and the necessary consequence will be that all the terms are interchangeable, and being interchangeable they all form a unity. Now if the body of the All had had to come into existence as a plane surface, having no depth, one middle term would have sufficed to bind together both itself and its fellow-terms ; but now it is otherwise : for it behoved it to be solid of shape, and what brings solids into unison is never one middle term alone but always two. ${ }^{3}$ Thus it was that in the midst between fire and earth God set water and air, and having bestowed upon them so far as possible

[^4]
## PLATO

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 àخे $\pi \rho o ̀ s ~ v ̌ \delta \omega \rho, ~ v ̌ \delta \omega \rho ~ \pi \rho o ̀ s ~ \gamma \hat{\eta} \nu, ~ \xi v \nu \epsilon ́ \delta \eta \sigma \epsilon ~ к а i ~$















 $\iota \sigma \tau \alpha ́ \mu \epsilon \nu \alpha$ "' $\xi \omega \theta \in \nu$ каi $\pi \rho о \sigma \pi i \pi \tau \tau о \nu \tau \alpha$ ảкаípшs $\lambda v \in \epsilon$






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## TIMAEUS

a like ratio one towards another-air being to water as fire to air, and water being to earth as air to water, -he joined together and constructed a Heaven visible and tangible. For these reasons and out of these materials, such in kind and four in number, the body of the Cosmos was harmonized by proportion and brought into existence. These conditions secured for it Amity, so that being united in identity with itself it became indissoluble by any agent other than Him who had bound it together.

Now of the four elements the construction of the Cosmos had taken up the whole of every one. For its Constructor had constructed it of all the fire and water and air and earth that existed, leaving over, outside it, no single particle or potency of any one of these elements. And these were his intentions: first, that it might be, so far as possible, a Living Creature, perfect and whole, with all its parts perfect; and next, that it might be One, inasmuch as there was nothing left over out of which another like Creature might come into existence; and further, that it might be secure from age and ailment, since He perceived that when heat and cold, and all things which have violent potencies, surround a composite body from without and collide with it they dissolve ie unduly and make it to waste away by bringing upon it ailments and age. Wherefore, because of this reasoning, He fashioned it to be One single Whole, compounded of all wholes, perfect and ageless and unailing. And he bestowed on it the shape which was befitting and akin. Now for that Living Creature which is designed to embrace within itself all living creatures the fitting shape will be that which comprises within itself all

## PLATO

33
 каi бфаıроєı $\delta \in ́ s$, є́к $\mu \epsilon ́ ซ o v ~ \pi \alpha ́ \nu \tau \eta ~ \pi \rho o ̀ s ~ \tau \alpha ̀ s ~ \tau \epsilon \lambda \epsilon v \tau \grave{s} s$




C $\chi a ́ \rho \iota \nu . ~ \grave{~ o ́ \mu \mu a ́ \tau \omega \nu ~ \tau \epsilon ~ \gamma a ̀ \rho ~ \epsilon ̇ \pi \epsilon \delta є i ̀ \tau o ~ o u ̉ \delta \epsilon ́ \nu, ~ o ́ p \alpha \tau o ̀ \nu ~ \gamma a ̀ \rho ~}$





















${ }^{3}$ For " the seven motions" see 43 в; and for the (rotatory) ${ }^{66}$ motion of reason" $c f$. Lawos 898 A. Cf. also 37 affo, $49 \mathbf{c o}_{0}$ 47 D, 77 E.
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## TIMAEUS

the shapes there are; wherefore He wrought it into a round, in the shape of a sphere, equidistant in all directions from the centre to the extremities, which of all shapes is the most perfect and the most self-similar, since He deemed that the similar is infinitely fairer than the dissimilar. And on the outside round about, it was all made smooth with great exactness, and that for many reasons. For of eyes it had no need, since outside of it there was nothing visible left over; nor yet of hearing, since neither was there anything audible; nor was there any air surrounding it which called for respiration ; nor, again, did it need any organ whereby it might receive the food that entered and evacuate what remained undigested. For nothing went out from it or came into it from any side, since nothing existed; for it was so designed as to supply its own wastage as food for itself, and to experience by its own agency and within itself all actions and passions, since He that had constructed it deemed that it would be better if it were self-sufficing rather than in need of other things. Hands, too, He thought He ought not to attach unto it uselessly, seeing they were not required either for grasping or for repelling anyone ; nor yet feet, nor any instruments of locomotion whatsoever. For movement He assigned unto it that which is proper to its body, namely, that one of the seven motions ${ }^{1}$ which specially belongs to reason and intelligence; wherefore He spun it round uniformly in the same spot and within itself and made it move revolving in a circle ; and all the other six motions He took away and fashioned it free from their aberrations. And seeing that for this revolving motion it had no need of feet, He begat it legless and footless.

## PLATO



 $\tau \epsilon \lambda \epsilon \epsilon \omega \nu \sigma \omega \mu a ́ \tau \omega \nu \quad \sigma \hat{\omega} \mu \alpha$ є่ $\pi o i ́ \eta \sigma \epsilon$ ．$\psi v \chi \eta ̀ \nu ~ \delta \grave{\epsilon} \epsilon i s ~ \tau o ̀ ~$






 ขท⿱㇒日勺ато．
 $\mathbb{C} \mu \epsilon \nu \lambda \epsilon ́ \gamma \epsilon \iota \nu$ ，оข̃ $\tau \omega s$ є́ $\mu \eta \chi \alpha \nu \eta ́ \sigma a \tau о$ каi ó $\theta \epsilon o ̀ s ~ \nu \epsilon \omega-$ $\tau \epsilon ́ \rho a \nu$ ov̉ $\gamma \dot{a} \rho$ ä $\nu$ ä $\rho \chi \epsilon \sigma \theta \alpha \iota ~ \pi \rho \epsilon \sigma \beta v ́ \tau \epsilon \rho \circ \nu$ vimò




 $35 \tau \hat{\omega} \nu \delta \epsilon ́ \tau \epsilon \kappa \alpha i$ то七仑̂ $\tau \epsilon \tau$ то́т $\omega$ ．



 kai тท̂S $\theta a \tau \epsilon ́ \rho o v, ~ \kappa а i ~ \kappa \alpha \tau \alpha ̀ ~ \tau \alpha u ̉ \tau \alpha ̀ ~ \xi v \nu \epsilon ́ \sigma \tau \eta \sigma \in \nu ~$


${ }^{s}$ az $\pi \xi \rho \iota$ bracketed by Hermann，after Sextus．Empir．

[^5]
## TIMAEUS

Such, then, was the sum of the reasoning of the ever-existing God concerning the god which was one day to be existent, whereby He made it smooth and even and equal on all sides from the centre, a whole and perfect body compounded of perfect bodies. And in the midst thereof He set Soul, which He stretched throughout the whole of it, and therewith He enveloped also the exterior of its body ; and as a Circle revolving in a circle He stablished one sole and solitary Heaven, able of itself because of its excellence to company with itself and needing none other beside, sufficing unto itself as acquaintance and friend. And because of all this He generated it to be a blessed God.

Now as regards the Soul, although we are essaying to describe it after the body, God did not likewise plan it to be younger than the body ${ }^{1}$; for, when uniting them, He would not have permitted the elder to be ruled by the younger ; but as for us men, even as we ourselves partake largely of the accidental and casual, so also do our words. God, however, constructed Soul to be older than Body and prior in birth and excellence, since she was to be the mistress and ruler and it the ruled; and He made her of the materials and in the fashion which I shall now describe.

Midway between the Being which is indivisible and remains always the same and the Being which is transient and divisible in bodies, He blended a third form of Being compounded out of the twain, that is to say, out of the Same and the Other ; and in like manner He compounded it midway between that one of them which is indivisible and that one which is divisible in bodies. And He took the three of

## PLATO

35
бvขєкєра́бато ais $\mu i \alpha a \nu \pi \alpha ́ \nu \tau \alpha$.io ́ćav, тウ̀v $\theta a \tau \epsilon ́ \rho о v$
 B Bia. $\mu \imath \gamma \nu v i s ~ \delta e ̀ ~ \mu \epsilon \tau \alpha ̀ ~ \tau \eta ̂ s ~ o v ̉ \sigma i ́ a s ~ к а i ~ \epsilon ̇ \kappa ~ \tau \rho \iota \omega ิ \nu ~$















${ }^{1}$ The choice of these three as constituents of the Soul is explained by the use of the same terms in the Sophist (244245 ) to denote certain "Greatest Kinds" or main categories. As Professor Paul Shorey has aptly observed (Amer. Journ. Philol. ix. p. 298), "It is necessary that the Soul should recognize everywhere . . . the same, the other and essence, those three $\mu \epsilon \gamma / \sigma \tau a \gamma \epsilon \nu \eta$ of the . . . Sophist. Hence, on the Greek principle that like is known by like, Plato makes real substances out of these three abstractions and puts them as plastic material into the hands of the Demiurgus for the formation of the Soul."
${ }^{2}$ These seven numbers may be arranged in two branches, in order to show the two series of which Timaeus immediately goes on to speak:

$$
1 \text { (the 1st) }
$$

| 2 (the end) | 3 (the 3rd) |
| :---: | :---: |
| 9 (the Fth) |  |
| 8 (the 6 th) | 27 (the 7 th) |

## TIMAEUS

them, and blent them all together into one form, by forcing the Other into union with the Same, in spite of its being naturally difficult to mix. And when with the aid of Being He had mixed them, and had made of them one out of three, straightway He began to distribute the whole thereof into so many portions as was meet; and each portion was a mixture of the Same, of the Other, and of Being. ${ }^{1}$ And He began making the division thus :

First He took one portion from the whole ;
then He took a portion double of this ;
then a third portion, half as much again as the second portion, that is, three times as much as the first:
the fourth portion He took was twice as much as the second;
the fifth three times as much as the third ; the sixth eight times as much as the first ; and
the seventh twenty-seven times as much as the first. ${ }^{2}$
After that He went on to fill up the intervals in the series of the powers of 2 and the intervals in the series of powers of 3 in the following manner ${ }^{3}$ :

He cut off yet further portions from the original mixture, and set them in between the portions above rehearsed, so as to place two Means in each interval, -one a Mean which exceeded its Extremes and was by them exceeded by the same proportional part or fraction of each of the Extremes respectively ${ }^{4}$; the The left-hand branch contains the "double intervals," i.e. the powers of 2 ; the right-hand one the "triple intervals," i.e. the powers of 3 .
${ }^{3}$ Lit. "the double intervals and the triple intervals." See the preceding note.
${ }^{4}$ The "harmonic Mean."

## PLATO

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 $\tau \hat{\omega} \nu \delta \epsilon \sigma \mu \hat{\omega} \nu$ ढ่ $\nu \tau \alpha \hat{\iota} s \pi \rho o ́ \sigma \theta \epsilon \nu \quad \delta \iota \alpha \sigma \tau \alpha ́ \sigma \epsilon \sigma \iota, \tau \hat{\omega} \tau \sigma \hat{v}$

 $\mu \circ \rho i o v ~ \tau a u ́ t \eta s ~ \delta \iota a \sigma \tau \alpha ́ \sigma \epsilon \omega s ~ \lambda \epsilon \iota \phi \theta \epsilon i \sigma \eta s$ ar $\rho \iota \theta \mu \circ \hat{v}$



[^6]
## TIMAEUS

other a Mean which exceeded one Extreme by the same number or integer as it was exceeded by its other Extreme. ${ }^{1}$

And whereas the insertion of these links formed fresh intervals in the former intervals, that is to say, intervals of $3: 2$ and $4: 3$ and $9: 8$, He went on to fill up the $4: 3$ intervals with $9: 8$ intervals. This still left over in each case a fraction, which is represented by the terms of the numerical ratio $256: 243 .{ }^{2}$
intervals of $9: 8$. There is room for two $9: 8$ intervals in every 4:3 interval; but there is also an odd fraction left over, which turns out to be an interval of $256: 243$. For example, between the terms 1 and $1 \frac{1}{3}$ in the first series, which is an interval of $4: 3$, he inserts the terms $\frac{9}{5}, \frac{8}{6}$, thus:

$$
1 \cdot \frac{9}{8} \cdot \frac{81}{84} \cdot \frac{4}{3} .
$$

The interval between the first and second and between the second and third is $9: 8$; between the last two $256: 243$. This occurs every time there is an interval of $4: 3$.

By thus filling up the intervals in the "double interval" series, we get a fresh series containing twenty-two terms, and therefore twenty-one intervals. These intervals come in the following succession:
$9: 8,9: 8,256: 243,9: 8,9: 8,9: 8, \quad 256: 243$, the whole three times over.

Timaeus does not say how the intervals in the series of the "triple intervals " are to be filled up ; but it can now be seen that the "double interval " series and the " triple interval" series are in reality but one series. For even when we have inserted no more than the harmonic and arithmetical Means (as shown above, note 1), out of all the terms in the "triple" series, so far as it covers the ground of the "double " series, only one is not also to be found in the "double" series, viz. $\frac{3}{2}$; and even this makes its appearance in the "double" series at the next step, when we fill up the $4: 3$ intervals with 9:8 intervals.

Hence, when we come to the end of the " double interval" series, with its harmonic and arithmetical Means inserted, and with the $9: 8$ intervals also inserted-that is, when we

## PLATO

36




 aủ $\alpha i ̂ s ~ \tau \epsilon ~ к \alpha i ~ a ̉ \lambda \lambda \eta ́ \lambda \alpha \iota s ~ \epsilon ่ v ~ \tau \hat{\varphi}$ катаעтıкрѝ $\tau \hat{\eta} S$






have got the series of 22 terms ending with the term 8 (as described above)-we continue the series till we reach as far as the remaining terms of the original "triple interval" series will take us, that is, as far as the term 27 , building up the series by inserting terms in the same way as before: intervals of $9: 8,9: 8,256: 243,9: 8,9: 8,9: 8,256: 243$, and so on da capo. This gives us twelve more terms (among which are, of course, the $9,2 \frac{2}{2}, 18$, and 27 which appeared in the second version of the " triple interval" series), the last of which is 27.

The complete series of terms, from 1 to 27 , making thirtyfour terms in all, is intended to correspond with the notes of a musical scale, having a compass of four octaves and a major "sixth."

For the sake of convenience, I give here a complete list of the terms of the series. An $a$ indicates the relationship $9: 8$ between a term and its predecessor, a letter $b$ the relationship 256:243.


## TIMAEUS

And thus the mixture, from which He had been cutting these portions off, was now all spent.

Next, He split all this that He had put together into two parts lengthwise; and then He laid the twain one against the other, the middle of one to the middle of the other, like a great cross $\frac{1}{4}$; and bent either of them into a circle, and joined them, each to itself and also to the other, at a point opposite to where they had first been laid together. ${ }^{1}$ And He compassed them about with the motion that revolves in the same spot continually, and He made the one circle outer and the other inner. And the outer motion He ordained to be the Motion of the Same, and the inner motion the Motion of the Other. And He made the Motion of the Same to be toward the right along the side, and the Motion of the Other to be toward the left along the


The octave-terms are naturally $1,2,4,8,16$.
${ }_{1}$ The accompanying figure indicates how the two strips were applied to each other. The place where they were originally laid together across each other is, in the diagram, on the further side, and is marked by a dot; the place where the two ends of each band are joined together, and where the two bands are themselves again joined together is, in
 the diagram, on the near side, and is indicated by a line on the outer band. The second place of meeting is, as the dotted line indicates, immediately opposite to the first.

The outer band, as Timaeus goes on to say, is the Revolution of the Same, and the inner the Revolution of the Other.

## PLATO

Өaтє́ $\rho о v$ катà $\delta \iota a ́ \mu \epsilon \tau \rho о \nu$ є̇ $\pi$ ' ápıбтєра́. крáтоs $\delta^{\prime}$











 $\pi \rho o ̀ s ~ \tau o ̀ \nu ~ \epsilon ’ \sigma \chi a \tau o \nu ~ o u ́ p a \nu o ̀ v ~ \pi \alpha ́ \nu \tau \eta ~ \delta \iota a \pi \lambda a \kappa \epsilon i ̄ \sigma a$

 каi er $\mu \phi \rho o v o s ~ \beta i ́ o v ~ \pi \rho o ̀ s ~ \tau o ̀ v ~ \xi u ́ \mu \pi \alpha \nu \tau \alpha ~ \chi \rho o ́ v o v . ~$







## ${ }^{1}$ 廿vхウ̀ I bracket.

${ }^{1}$ He now tilts the inner band, so that it makes an oblique angle with the outer, which is set at the horizontal; from which we see that the Revolution of the Same represents the celestial Equator, moving "horizontally to the right " (from East to West), and the Revolution of the Other represents the Ecliptic, which moves in a contrary direction to the Equator (from West to East), and at an angle to it. The Ecliptic He divides into seven, to represent the seven planets.
${ }^{2}$ Viz. 2, 3, 4, 8, 9, 27.

## TIMAEUS

diagonal ${ }^{1}$; and He gave the sovranty to the Revolution of the Same and of the Uniform. For this alone He suffered to remain uncloven, whereas He split the inner Revolution in six places into seven unequal circles, according to each of the intervals of the double and triple intervals, ${ }^{2}$ three double and three triple. ${ }^{3}$ These two circles then He appointed to go in contrary directions; and of the seven circles into which He split the inner circle, He appointed three to revolve at an equal speed, the other four ${ }^{4}$ to go at speeds equal neither with each other nor with the speed of the aforesaid three, yet moving at speeds the ratios of which one to another are those of natural integers.

And when the construction of the Soul had all been completed to the satisfaction of its Constructor, then He fabricated within it all the Corporeal, and uniting them centre to centre He made them fit together. And the Soul, being woven throughout the Heaven every way from the centre to the extremity, and enveloping it in a circle from without, and herself revolving within herself, began a divine beginning of unceasing and intelligent life lasting throughout all time. And whereas the body of the Heaven is visible, the Soul is herself invisible but partakes in reasoning and in harmony, having come into existence by the agency of the best of things intelligible and ever-existing as the best of things generated. Inasmuch, then, as she is a compound, blended of the natures of the Same and the. Other and Being, these three portions, and is proportionately divided

[^7]
## PLATO

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 $\tau \epsilon \theta a ́ \tau \in \rho о \nu \hat{\omega} \nu$ каi $\pi \epsilon \rho i$ тò тav̉тóv, èv $\tau \hat{\omega}$ кıvov-
 ö $\tau \alpha \nu$ н̇̀ $\pi \epsilon \rho i$ т̀̀ ai$\sigma \theta \eta \tau o ̀ \nu ~ \gamma i ́ \gamma \nu \eta \tau a \iota ~ к \alpha i ~ o ̀ ~ \tau о \hat{v}$

















> ${ }^{1}$ l $\omega \nu$ some mss.: $\ddot{\omega} \nu$ other mss., Zur.
> ${ }^{2}$ aủcà Hoffmann: aủvov̂ mss., Zur.

## TIMAEUS

and bound together, and revolves back upon herself, whenever she touches anything which has its substance dispersed or anything which has its substance undivided she is moved throughout her whole being and announces what the object is identical with and from what it is different, and in what relation, where and how and when, it comes about that each thing exists and is acted upon by others both in the sphere of the Becoming and in that of the ever-uniform. And her announcement, being identically true concerning both the Other and the Same, is borne through the self-moved without speech or sound; and whenever it is concerned with the sensible, and the circle of the Other moving in straight course proclaims it to the whole of its Soul, opinions and beliefs arise which are firm and true; and again, when it is concerned with the rational, and the circle of the Same, spinning truly, declares the facts, reason and knowledge of necessity result. But should anyone assert that the substance in which these two states arise is something other than Soul, his assertion will be anything rather than the truth.

And when the Father that engendered it perceived it in motion and alive, a thing of joy to the eternal gods, He too rejoiced ${ }^{1}$; and being well-pleased He designed to make it resemble its Model still more closely. Accordingly, seeing that that Model is an eternal Living Creature, He set about making this Universe, so far as He could, of a like kind. But inasmuch as the nature of the Living Creature was eternal, this quality it was impossible to attach in its entirety to what is generated; wherefore He

[^8]
## PLATO

## 37














 $\nu \epsilon \omega ́ \tau \epsilon \rho \circ \nu \pi \rho \circ \sigma \dot{\eta} \kappa \epsilon \iota$ خí $\gamma \nu \epsilon \sigma \theta \alpha \iota$ ठì $\chi \rho o ́ v o v$ oủ $\delta \grave{\epsilon}$









乃одоүєîбӨaı.

X póvos $\delta^{\prime}$ ov̂v $\mu \epsilon \tau^{\prime}$ ov̉pavov̂ $\gamma \epsilon ́ \gamma o v \in \nu$, íva ä $\mu a$

[^9]
## TIMAEUS

planned to make a movable image of Eternity, and, as He set in order the Heaven, of that Eternity which abides in unity IIe made an eternal image, moving according to number, even that which we have named Time. For simultaneously with the construction of the Heaven He contrived the production of days and nights and months and years, which existed not before the Heaven came into being. And these are all portions of Time ; even as "Was" and "Shall be" are generated forms of Time, although we apply them wrongly, without noticing, to Eternal Being. For we say that it " is" or "was" or "will be," whereas, in truth of speech, " is" alone is the appropriate term ; "was" and "will be," on the other hand, are terms properly applicable to the Becoming which proceeds in 'Time, since both of these are motions ; but it belongs not to that which is ever changeless in its uniformity to become either older or younger through time, nor ever to have become so, nor to be so now, nor to be about to be so hereafter, nor in general to be subject to any of the conditions which Becoming has attached to the things which move in the world of Sense, these being generated forms of Time, which imitates Eternity and circles round according to number. And besides these we make use of the following expressions,- that what is become is become, and what is becoming is becoming, and what is about to become is about to become, and what is non-existent is non-existent; but none of these expressions is accurate. ${ }^{1}$ But the present is not, perhaps, a fitting occasion for an exact discussion of these matters.

Time, then, came into existence along with the

## PLATO

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 סıaıcuvías фv́бє



















 тúxоו $\delta \iota \eta \gamma \eta \dot{\sigma} \sigma \epsilon \omega$.



[^10]$$
{ }^{1} C f_{0} 36 \mathrm{~m} .
$$
${ }^{2}$ i.e. Venus.
${ }^{3}$ i.e. a tendency as to direction.

## TIMAEUS

Heaven, to the end that having been generated together they might also be dissolved together, if ever a dissolution of them should take place ; and it was made after the pattern of the Eternal Nature, to the end that it might be as like thereto as possible ; for whereas the pattern is existent through all eternity, the copy, on the other hand, is through all time, continually having existed, existing, and being about to exist. Wherefore, as a consequence of this reasoning and design on the part of God, with a view to the generation of Time, the sun and moon and five other stars, which bear the appellation of " planets," came into existence for the determining and preserving of the numbers of Time. And when God had made the bodies of each of them He placed them in the orbits along which the revolution of the Other was moving, seven orbits for the seven bodies. ${ }^{1}$ The Moon He placed in the first circle around the Earth, the Sun in the second above the Earth; and the Morning Star ${ }^{2}$ and the Star called Sacred to Hermes He placed in those circles which move in an orbit equal to the Sun in velocity, but endowed with a power ${ }^{3}$ contrary thereto; whence it is that the Sun and the Star of Hermes and the Morning Star regularly overtake and are overtaken by one another. As to the rest of the stars, were one to describe in detail the positions in which He set them, and all the reasons therefor, the description, though but subsidiary, would prove a heavier task than the main argument which it subserves. Later on, perhaps, at our leisure these points may receive the attention they merit.

So when each of the bodies whose co-operation was required for the making of Time had arrived in its

## PLATO



 тav̉тô̂ форâs iov̂бav $\tau \epsilon$ каi кратоvرє́v $\eta \nu,{ }^{1}$, тò





 B Sıà тò SıXņ катà тà évavtía ar $\mu a$ троḯval, тò

 $\pi \rho o ̀ s ~ a ̈ \lambda \lambda \eta \lambda \alpha \beta \rho a \delta v \tau \hat{\eta} \tau \iota \kappa \alpha i \quad \tau \alpha ́ \chi \in \iota \kappa \alpha \theta^{\prime} \hat{\alpha}^{2} \pi \epsilon \rho \grave{i} \tau \alpha ̀ s$





 каi $\delta \iota a ̀ ~ \tau а \hat{v} \tau \alpha, ~ \dot{\eta} ~ \tau \eta ̂ s ~ \mu ı a ̂ s ~ к а i ~ ф \rho о \nu \iota \mu \omega \tau \alpha ́ \tau \eta s ~$





[^11]${ }^{1}$ ie. a planet moving along the Ecliptic from W. to E. is at the same time drawn from E . to W. (in the plane of the Equator) by the regular motion of the sphere of the fixed stars (the circle of "the Same" which moves at a higher velocity than that of " the Other ").

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proper orbit; and when they had been generated as living creatures, having their bodies bound with living bonds, and had learnt their appointed duties; then they kept revolving around the circuit of the Other, which is transverse and passes through the circuit of the Same and is dominated thereby ; and part of them moved in a greater, part in a smaller circle, those in the smaller moving more quickly and those in the greater more slowly. And because of the motion of the Same, the stars which revolved most quickly appeared to be overtaken by those which moved most slowly, although in truth they overtook them ; for, because of their simultaneous progress in two opposite directions, ${ }^{1}$ the motion of the Same, which is the swiftest of all motions, twisted all their circles into spirals and thus caused the body which moves away from it most slowly to appear the nearest. ${ }^{2}$ And in order that there might be a clear measure of the relative speeds, slow and quick, with which they travelled round their eight orbits, in that circle which is second from the earth God kindled a light which now we call the Sun, to the end that it might shine, so far as possible, throughout the whole Heaven, and that all the living creatures entitled thereto might participate in number, learning it from the revolution of the Same and Similar. In this wise and for these reasons were generated Night and Day, which are the revolution of the one and most intelligent circuit; and Month, every time that the Moon having completed her own orbit overtakes the Sun; and Year, as often as the Sun has completed his own orbit. Of the othrer stars the revolutions

[^12]
## PLATO

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 $\nu \eta^{\prime} \theta \eta \tau \hat{\omega} \nu$ ä $\sigma \tau \rho \omega \nu$ ö $\sigma a \delta \iota^{\text {º }}$ ov̉pavô̂ $\pi \circ \rho \in v o ́ \mu \in \nu a$ єै $\sigma \chi \epsilon$

 фú $\sigma \in \omega$.



 $\kappa а \tau \alpha ́ \lambda о \iota \pi о \nu ~ a ̀ \pi \epsilon \iota \rho \gamma a ́ \zeta \epsilon \tau о$ av̇то仑̂ $\pi \rho o ̀ s ~ \tau \eta े \nu ~ \tau о \hat{v} \pi \alpha \rho a-$







[^13]82

## TIMAEUS

have not been discovered by men (save for a few out of the many); wherefore they have no names for them, nor do they compute and compare their relative measurements, so that they are not aware, as a rule, that the "wanderings" ${ }^{1}$ of these bodies, which are hard to calculate and of wondrous complexity, constitute Time. Nevertheless, it is still quite possible to perceive that the complete number of Time fulfils the Complete Year ${ }^{2}$ when all the eight circuits, with their relative speeds, finish together and come to a head, when measured by the revolution of the Same and Similarly-moving. In this wise and for these reasons were generated all those stars which turn themselves about as they travel through Heaven, to the end that this Universe might be as similar as possible to the perfect and intelligible Living Creature in respect of its imitation of the Eternal Nature thereof.

Now in all other respects this World had already, with the birth of Time, been wrought in the similitude of that whereunto it was being likened, but inasmuch as it did not as yet contain generated within it the whole range of living creatures, therein it was still dissimilar. So this part of the work which was still undone He completed by moulding it after the nature of the Model. According, then, as Reason perceives Forms existing in the Absolute Living Creature, such and so many as exist therein did He deem that this World also should possess. And these Forms are four,-one the heavenly kind of gods ${ }^{3}$; another the winged kind which traverses the air; thirdly, the class which inhabits the waters; and fourthly, that

${ }^{3}$ i.e. the stars.

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 $\sigma \tau \rho \epsilon \phi \dot{\mu} \mu \epsilon \nu a$ ảधi $\mu \in ́ \nu \epsilon \epsilon \cdot \tau$ d̀ $\delta \grave{\epsilon} \tau \rho \in \pi o ́ \mu \epsilon \nu a$ каì $\pi \lambda a ́ \nu \eta \nu$





 $\kappa \alpha i \quad \pi \alpha \rho \alpha \beta о \lambda \grave{\alpha} s \dot{\alpha} \lambda \lambda \not{\eta} \lambda \omega \nu$, каi $[\pi \epsilon \rho i]^{2}$ тàs $\tau \hat{\omega} \nu$
${ }^{1}$ áтєє $\rho \gamma$ á $\varsigma є \tau о$ some mss. : ả $\pi \dot{\eta} \rho \xi a \tau 0$ best ms., Zur.
${ }^{2} \pi \epsilon \rho i$ bracketed by Ast.
${ }^{1}$ i.e. the fixed stars, and their sphere which moves with the daily rotation of the spherical Cosmos (the motion proper to " intelligence," cf. 36 c, Cratyl. 411 D).
${ }^{2}$ i.e. the " intelligent" outermost sphere of " the Same" ( $c f$. the derivation of $\phi \rho \delta \nu \eta \sigma \iota s$ from фopá in Cratyl. 411 D).
"There is a play here on the word $\kappa \delta \sigma \mu o s$, as meaning (1)" adornment," (2) " universe."

- i.e. (1) the rotation of the star on its own axis; (2) the diurnal revolution of the sphere of fixed stars.
${ }^{5} C f .34$ а, 43 в.


## TIMAEUS

which goes on foot on dry land. The form of the divine class ${ }^{1}$ He wrought for the most part out of fire, that this kind might be as bright as possible to behold and as fair ; and likening it to the All He made it truly spherical ; and He placed it in the intelligence ${ }^{2}$ of the Supreme to follow therewith, distributing it round about over all the Heaven, to be unto it a veritable adornment ${ }^{3}$ cunningly traced over the whole. And each member of this class He endowed with two motions, ${ }^{4}$ whereof the one is uniform motion in the same spot, whereby it conceives always identical thoughts about the same objects, and the other is a forward motion due to its being dominated by the revolution of the Same and Similar; but in respect of the other five motions ${ }^{5}$ they are at rest and move not, so that each of them may attain the greatest possible perfection. From this cause, then, came into existence all those unwandering stars which are living creatures divine and eternal and abide for ever revolving uniformly in the same spot ; and those which keep swerving and wandering have been generated in the fashion previously described. And Earth, our nurse, which is globed around ${ }^{6}$ the pole that stretches through all, He framed to be the wardress and fashioner of night and day, she being the first and eldest of all the gods which have come into existence within the Heaven. But the choric dances of these same stars and their crossings one of

[^14]
## PLATO

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 $\gamma \epsilon \nu \eta \sigma o \mu \epsilon ́ v \omega \nu$ тoîs oủ ${ }^{1} \delta v \nu a \mu \epsilon ́ v o \iota s ~ \lambda o \gamma i ́ \zeta \epsilon \sigma \theta a \iota ~ \pi \epsilon ́ \mu-$










 $\mu \epsilon ́ v o v s ~ \tau 仑 ̂ ~ \nu o ́ \mu e \varphi ~ \pi \iota \sigma \tau \epsilon v \tau \epsilon ́ o \nu . ~ o u ̛ \tau \omega s ~ o u ̉ \nu ~ к а \tau ’$





 тои́т $\omega \nu$ ă $\lambda \lambda$ lovs є̇күóvovs.

 ${ }^{1}$ ov́ omitted by most mss. and Zur.
${ }^{1}$ i.e. such instruments as a celestial globe or planetarium. 86

## TIMAEUS

another, and the relative reversals and progressions of their orbits, and which of the gods meet in their conjunctions, and how many are in opposition, and behind which and at what times they severally pass before one another and are hidden from our view, and again re-appearing send upon men unable to calculate alarming portents of the things which shall come to pass hereafter,-to describe all this without an inspection of models ${ }^{1}$ of these movements would be labour in vain. Wherefore, let this account suffice us, and let our discourse concerning the nature of the visible and generated gods have an end.

Concerning the other divinities, to discover and declare their origin is too great a task for us, and we must trust to those who have declared it aforetime, they being, as they affirmed, descendants of gods and knowing well, no doubt, their own forefathers. ${ }^{2}$ It is, as I say, impossible to disbelieve the children of gods, even though their statements lack either probable or necessary demonstration ; and inasmuch as they profess to speak of family matters, we must follow custom and believe them. Therefore let the generation of these gods be stated by us, following their account, in this wise: Of Gê and Uranus were born the children Oceanus and Tethys ; and of these, Phorkys, Cronos, Rhea, and all that go with them; and of Cronos and Rhea were born Zeus and Hera and all those who are, as we know, called their brethren; and of these again, other descendants.

Now when all the gods, both those who revolve manifestly ${ }^{3}$ and those who manifest themselves so

[^15]
## PLATO

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 $\theta \alpha ́ \nu \alpha \tau o \iota \mu \grave{\epsilon} \nu$ ov̉к $\epsilon \sigma \tau \epsilon \grave{\epsilon}$ ov̉ $\delta^{\prime}$ ä $\lambda v \tau o \iota \tau o ̀ ~ \pi \alpha ́ \mu \pi \alpha \nu, ~ o v ̉ ~ \tau \iota$







 $\gamma \in \nu o ́ \mu \in \nu a$ каi ßíov $\mu \in \tau \alpha \sigma \chi o ́ v \tau \alpha$ $\theta \in o i ̂ s ~ i \sigma a ́ \zeta o \iota \tau ’ ~ a ้ \nu . ~$







 $\pi \rho о \sigma v \phi а i ้ \nu \nu \tau \epsilon \varsigma, \dot{a} \pi \epsilon \rho \gamma a ́ \zeta \epsilon \sigma \theta \epsilon \quad \zeta \hat{\omega} \alpha$ каi $\gamma \epsilon \nu \nu \hat{\alpha} \tau \epsilon$
${ }^{1}$ a . . . $\gamma \epsilon \nu \delta \mu \in \nu a$ bracketed by Rawack, after Philo, al.
$\underset{2 \in \mu \dot{\eta}]}{\gamma} \gamma^{\prime}$ Zur., with some Mss.
${ }^{1}$ An intensive form of expression, like the Biblical " King of kings and Lord of lords."

## TIMAEUS

far as they choose, had come to birth, He that generated this All addressed them thus :
" Gods of gods, ${ }^{1}$ those works whereof I am framer and father are indissoluble save by my will. For though all that is bound may be dissolved, yet to will to dissolve that which is fairly joined together and in good case were the deed of a wicked one. Wherefore ye also, seeing that ye were generated, are not wholly immortal or indissoluble, yet in no wise shall ye be dissolved nor incur the doom of death, seeing that in my will ye possess a bond greater and more sovereign than the bonds wherewith, at your birth, ye were bound together. Now, therefore, what I manifest and declare unto you do ye learn. Three mortal kinds ${ }^{2}$ still remain ungenerated; but if these come not into being the Heaven will be imperfect ; for it will not contain within itself the whole sum of the kinds of living creatures, yet contain them it must if it is to be fully perfect. But if by my doing these creatures came into existence and partook of life, they would be made equal unto gods; in order, therefore, that they may be mortal and that this World-all may be truly All, do ye turn yourselves, as Nature directs, to the work of fashioning these living creatures, imitating the power showed by me in my generating of you. Now so much of them as it is proper to designate 'immortal,' the part we call divine which rules supreme in those who are fain to follow justice always and yourselves, that part I will deliver unto you when I have sown it and given it origin. For the rest, do ye weave together tbe mortal with the immortal, and thereby fashion and generate living

2 Viz. the inhabitants of air, of water, and of earth.

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41
 $\delta \epsilon ́ \chi \in \sigma \theta \epsilon$.






 тウ̀v $\tau 0 \hat{v} \pi \alpha \nu \tau o ̀ s ~ \phi v ́ \sigma \iota \nu ~ \epsilon ้ \delta \epsilon \iota \xi \epsilon, ~ \nu o ́ \mu o v s ~ \tau \epsilon ~ \tau о v ̀ s ~ \epsilon i \mu \alpha \rho-~$







 то仑̂ $\sigma \omega ́ \mu a \tau o s ~ a v ̉ \tau \hat{\omega} \nu, \pi \rho \hat{\omega} \tau o \nu \mu \epsilon ̀ v ~ \alpha \imath ้ \sigma \theta \eta \sigma \iota \nu ~ \dot{\alpha} \nu \alpha \gamma-$








[^16]2 i.e. star.

## TIMAEUS

creatures, and give them food that they may grow, and when they waste away receive them to yourselves again.'

Thus He spake, and once more into the former bowl, wherein He had blended and mixed the Soul of the Universe, He poured the residue of the previous material, mixing it in somewhat the same manner, yet no longer with a uniform and invariable purity, but second and third in degree of purity. And when He had compounded the whole He divided it into souls equal in number to the stars, and each several soul He assigned to one star, and setting them each as it were in a chariot ${ }^{1} \mathrm{He}$ showed them the nature of the Universe, and declared unto them the laws of destiny,-namely, how that the first birth should be one and the same ordained for all, in order that none might be slighted by Him ; and how it was needful that they, when sown each into his own proper organ of time, ${ }^{2}$ should grow into the most god-fearing of living creatures; and that, since human nature is two-fold, the superior sex is that which hereafter should be designated " man." And when, by virtue of Necessity, they should be implanted in bodies, and their bodies are subject to influx and efflux, these results would necessarily follow,-firstly, sensation that is innate and common to all proceeding from violent affections; secondly, desire mingled with pleasure and pain ; and besides these, fear and anger and all such emotions as are naturally allied thereto, and all such as are of a different and opposite character. And if they shall master these they will live justly, but if they are mastered, unjustly. And he that has lived his appointed time well shall return again to his abode

## PLATO

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[^17]1 Cf. 90 玉.

## TIMAEUS

in his native star, and shall gain a life that is blessed and congenial ; but whoso has failed therein shall be changed into woman's nature at the second birth; ${ }^{1}$ and if, in that shape, he still refraineth not from wickedness he shall be changed every time, according to the nature of his wickedness, into some bestial form after the similitude of his own nature; nor in his changings shall he cease from woes until he yields himself to the revolution of the Same and Similar that is within him, and dominating by force of reason that burdensome mass which afterwards adhered to him of fire and water and earth and air, a mass tumultuous and irrational, returns again to the semblance of his first and best state.

When He had fully declared unto them all these ordinances, to the end that He might be blameless in respect of the future wickedness of any one of them, He proceeded to sow them, some in the Earth, some in the Moon, others in the rest of the organs of Time. Following upon this sowing, He delivered over to the young gods the task of moulding mortal bodies, and of framing and controlling all the rest of the human soul which it was still necessary to add, together with all that belonged thereto, and of governing this mortal creature in the fairest and best way possible, to the utmost of their power, except in so far as it might itself become the cause of its own evils.

So He , then, having given all these commands, was abiding in His own proper and wonted state. And as He thus abode, His children gave heed to their Father's command and obeyed it. They took the immortal principle of the mortal living creature, and imitating their own Maker, they borrowed from the

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 ảopáтоเs, $\pi v \kappa \nu о \imath ̂ s ~ \gamma o ́ \mu \phi о \iota s ~ \xi v \nu \tau \eta ́ к о \nu \tau \epsilon S, ~ \epsilon ̂ \nu ~ \epsilon ่ \xi ~$









 катак入и́乌̆отоs каi àторрє́одтоs кv́щатоs, ô тท̀v

$\mathrm{C} \tau \hat{\omega} \nu \pi \rho \circ \sigma \pi \iota \pi \tau o ́ v \tau \omega \nu \pi \alpha \theta \eta \dot{\eta} \mu \alpha \tau \alpha$ є́ка́ $\sigma \tau \circ \iota s$, ö $\tau \epsilon \pi \nu \rho i$


 $\kappa а \tau \alpha \lambda \eta \phi \theta \epsilon i ́ \eta$, каi ưтò $\pi \alpha ́ \nu \tau \omega \nu ~ \tau о u ́ \tau \omega \nu ~ \delta \iota a ̀ ~ \tau о \hat{~}$


 та८. каi $\delta \grave{\eta}$ каi то́тє є้̇ $\tau \hat{\varphi}$ таро́vть $\pi \lambda \epsilon i \sigma \tau \eta \nu$ каi



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## TIMAEUS

Cosmos portions of fire and earth and water and air, as if meaning to pay them back, and the portions so taken they cemented together; but it was not with those indissoluble bonds wherewith they themselves were joined that they fastened together the portions but with numerous pegs, invisible for smallness ; and thus they constructed out of them all each several body, and within bodies subject to inflow and outflow they bound the revolutions of the immortal Soul. The souls, then, being thus bound within a mighty river neither mastered it nor were mastered, but with violence they rolled along and were rolled along themselves, so that the whole of the living creature was moved, but in such a random way that its progress was disorderly and irrational, since it partook of all the six motions ${ }^{1}$ : for it progressed forwards and backwards, and again to right and to left, and upwards and downwards, wandering every way in all the six directions. For while the flood which foamed in and streamed out, as it supplied the food, was immense, still greater was the tumult produced within each creature as a result of the colliding bodies, when the body of a creature happened to meet and collide with alien fire from without, or with a solid lump of earth or liquid glidings of waters, or when it was overtaken by a tempest of winds driven by air, and when the motions due to all these causes rushing through the body impinged upon the Soul. And for these reasons all such motions were then termed " Sensations," ${ }^{2}$ and are still so termed to-day. Moreover, since at that time they were causing, for the moment, constant and widespread motion, joining with the perpetually flowing stream in moving and violently shaking the revolutions of the Soul, they

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 ä $\rho \chi o v \sigma \alpha \nu ~ к \alpha i ̀ ~ \grave{o v} \sigma \alpha \nu, ~ \tau \eta ̀ \nu ~ \delta ’ ~ a \hat{v} ~ \theta a \tau \epsilon ́ \rho o v ~ \delta \iota \epsilon ́ \sigma \epsilon \iota \sigma \alpha \nu, ~$ $\ddot{\omega} \sigma \tau \epsilon \tau \grave{\alpha} s$ то仑 $\delta \iota \pi \lambda \alpha \sigma i o v ~ к \alpha i ~ \tau \rho \iota \pi \lambda \alpha \sigma i ́ o v ~ \tau \rho \epsilon i ̂ S ~$


 छ̀v $\dot{\eta} \sigma \alpha \nu \tau 0 s, \pi \alpha ́ \sigma \alpha s ~ \mu \epsilon ̀ v ~ \sigma \tau \rho \epsilon ́ \psi \alpha \iota ~ \sigma \tau \rho \circ \phi a ́ s, ~ \pi \alpha ́ \sigma \alpha s$
 ó $\sigma \alpha \chi \hat{\eta} \pi \epsilon \rho$ ้̂̉ छ$v \nu \in \chi o \mu \epsilon ́ v a s ~ \phi \in ́ \rho \epsilon \sigma \theta a r ~ \mu \epsilon ́ v, ~ a ̉ \lambda o ́ \gamma \omega s ~ \delta e ̀ ~ \phi \epsilon ́ \rho \epsilon \sigma \theta a l, ~$








 каi $\theta a ́ \tau \epsilon \rho o ́ v ~ \tau о v ~ \tau \alpha ̉ \nu \alpha v \tau i ́ \alpha ~ \tau \hat{\omega} \nu ~ \alpha ̉ \lambda \eta \theta \hat{\omega} \nu ~ \pi \rho о \sigma \alpha \gamma o-~$ $\rho \in$ v́ovoaı $\psi \in v \delta \in i ̂ S ~ к \alpha i ~ a ̉ v o ́ \eta t o \iota ~ \gamma \epsilon \gamma o ́ v a \sigma \iota \nu, ~ o u ̉ \delta \epsilon \mu i ́ a ~$

 $\kappa \alpha i$ т $\rho о \sigma \pi \epsilon \sigma о \hat{\sigma} \alpha \iota \quad \xi v \nu \in \pi \iota \sigma \pi \alpha ́ \sigma \omega \nu \tau \alpha \iota ~ \kappa \alpha i ~ \tau o ̀ ~ \tau \eta ิ S$

 B кат’ ả $\rho \chi a ́ s ~ \tau \in \stackrel{\alpha}{\alpha} \nu o v s \psi v \chi \grave{\eta} \gamma i \gamma \nu \in \tau a \iota \tau o ̀ ~ \pi \rho \bar{\omega} \tau о \nu$, öтаע

$$
{ }^{1} C f .35 \text { в. }
$$

${ }^{2} C f .37$ н.
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## TIMAEUS

totally blocked the course of the Same by flowing contrary thereto, and hindered it thereby in its ruling and its going; while, on the other hand, they so shook up the course of the Other that in the three several intervals of the double and the triple, ${ }^{1}$ and in the mean terms and binding links of the $\frac{3}{2}, \frac{4}{3}$, and $\frac{9}{8}$, these being not wholly dissoluble save by Him who had bound them together,-they produced all manner of twistings, and caused in their circles fractures and disruptions of every possible kind, with the result that, as they barely held together one with another, they moved indeed but moved irrationally, being at one time reversed, at another oblique, and again upside down. Suppose, for example, that a man is in an upside down position, with his head resting on the earth and his feet touching something above, then, in this position of the man relative to that of the onlookers, his right will appear left to them, and his left right, and so will theirs to him. This, and such like, are just what the revolutions of the Soul experience with intensity ; and every time they happen upon any external object, whether it be of the class of the Same or of the Other, ${ }^{2}$ they proclaim it to be thie same as something or other than something contrary to the truth, and thereby prove themselves false and foolish, and devoid, at such times, of any revolution that rules and guides. And whenever external sensations in their movement collide with these revolutions and sweep along with them also the whole vessel of the Soul, then the revolutions, though actually mastered, appear to have the mastery. Hence it comes about that, because of all these affections, now as in the beginning, so often as the Soul is bound within a mortal body it

## PLATO




 $\pi \rho o ̀ s ~ \tau o ̀ ~ к а \tau \alpha ̀ ~ \phi u ́ \sigma \iota \nu ~ i o ́ v \tau \omega \nu ~ \sigma \chi \eta ̂ \mu a ~ € ́ \kappa \alpha ́ \sigma \tau \omega \nu ~ \tau \hat{\omega \nu}$ ки́к $\lambda \omega \nu$ ai $\pi \epsilon \rho \iota \phi о \rho a i ~ к а \tau \epsilon v \theta v \nu o ́ \mu \epsilon \nu \alpha \iota, ~ \tau o ́ ~ \tau \epsilon ~ \theta \alpha ́ \tau \epsilon \rho о \nu ~$
 фроva $\tau \grave{\nu} \frac{\text { ÉX }}{}$
C $\mu \epsilon ̀ \nu$ oûv $\delta \grave{\eta}$ каi $\xi v \nu \in \pi \iota \lambda \alpha \mu \beta a ́ \nu \eta \tau \alpha i ́ ~ \tau \iota \varsigma ~ o b \rho \theta \grave{\eta} ~ \tau \rho о ф \grave{\eta}$





 $\sigma \omega \mu a ́ \tau \omega \nu$ кат⿳亠口冋 $\mu \epsilon ́ \rho \eta ~ \tau \hat{\eta} s \gamma \epsilon \nu \epsilon \in \sigma \epsilon \omega_{S} \kappa \alpha i \quad \pi \epsilon \rho i ~ \psi v \chi \hat{\eta} s$ ， $\delta i$ às $\tau \epsilon$ aitías каi mpovoías $\gamma \epsilon ́ \gamma o \nu \in ~ \theta \epsilon \hat{\omega} \nu$ ，$\tau о \hat{v}$



Tàs $\mu \epsilon ̀ \nu$ ס̀̀ $\theta \epsilon i ́ a s ~ \pi \epsilon \rho \iota o ́ \delta o v s ~ \delta v ́ o ~ o v ̉ \sigma a s, ~ \tau o ̀ ~ \tau o u ̂ ~$ $\pi \alpha \nu \tau o ̀ s ~ \sigma \chi \hat{\eta} \mu \alpha$ ả $\pi о \mu \iota \mu \eta \sigma a ́ \mu \epsilon \nu o \iota ~ \pi \epsilon \rho \iota \phi \epsilon \rho \in ̀ s$ oैv，$\epsilon i s$

 $\pi \alpha ́ \nu \tau \omega \nu \delta \epsilon \sigma \pi о \tau \circ \hat{\nu} \nu$ ．̂̀̂ каi $\pi \hat{\alpha} \nu \tau$ тò $\sigma \hat{\omega} \mu \alpha \pi \alpha \rho \epsilon ́ \delta o \sigma \alpha \nu$





$$
{ }^{1} \text { Cf. } 86 \text { e ; Phaedo } 81 \text { c, } 83 \text { D. }
$$ ${ }^{2}$ i．e．ignorance ；cf． 86 в ff．，Laws 863 с ff． ${ }^{2} C f .86$ в ff． ${ }^{4} C f .29$ с， ．

${ }^{5} C f .73$ c， 81 D．

## TIMAEUS

becomes at the first irrational. ${ }^{1}$ But as soon as the stream of increase and nutriment enters in less volume, and the revolutions calm down and pursue their own path, becoming more stable as time proceeds, then at length, as the several circles move each according to its natural track, their revolutions are straightened out and they announce the Same and the Other aright, and thereby they render their possessor intelligent. And if so be that this state of his soul be reinforced by right educational training, the man becomes wholly sound and faultless, having escaped the worst of maladies ${ }^{2}$; but if he has been wholly negligent therein, after passing a lame existence in life he returns again unperfected and unreasoning to Hades. These results, however, come about at a later time. ${ }^{3}$ Regarding the subjects now before us, we must give a more exact exposition ; and also regarding the subjects anterior to these, namely, the generation of bodies in their several parts, and the causes and divine counsels whereby the Soul has come into existence, we must hold fast to the most probable ${ }^{4}$ account, and proceed accordingly, in the exposition now to be given.

The divine revolutions, which are two, they bound within a sphere-shaped body, in imitation of the spherical form ${ }^{5}$ of the All, which body we now call the "head," it being the most divine part and reigning over all the parts within us. To it the gods delivered over the whole of the body they had assembled to be its servant, having formed the notion that itshould partake in all the motions which were to be. In order, then, that it should not go rolling upon the earth, which has all manner of heights and hollows, and be at a loss how to climb over the one and climb out of the

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 $\kappa \hat{\omega} \lambda \alpha$ каі ка $\mu \pi \tau \dot{\alpha}$ Є' "фvбє тє́ $\tau \tau \alpha \rho \alpha$ $\theta є о \hat{v} \mu \eta \chi \alpha \nu \eta$ банє́vov $\pi$ орєîa, oìs $\dot{\alpha} \nu \tau \iota \lambda \alpha \mu \beta \alpha \nu o ́ \mu \epsilon \nu о \nu ~ к а i ̀ ~ a ̉ \pi-~$
 $\gamma \epsilon ́ \gamma o \nu \epsilon, ~ \tau \eta ̀ \nu$ то仑 $\theta \in \iota \circ \tau a ́ \tau o v ~ к а i ~ i \epsilon \rho \omega \tau \alpha ́ \tau o v ~ \phi \epsilon ́ \rho о \nu ~$
















C ö̀ov $\mu \epsilon ́ \nu, \mu \alpha ́ \lambda \iota \sigma \tau \alpha ~ \delta \epsilon ̀ ~ \tau o ̀ ~ \mu \epsilon ́ \sigma o \nu ~ \xi v \mu \pi \iota \lambda \eta ́ \sigma \alpha \nu \tau \epsilon S ~ \tau \omega ิ \nu ~$

 $\delta i \eta \theta \epsilon i v$. öт $\alpha \nu$ oûv $\mu \epsilon \theta \eta \mu \epsilon \rho \iota \nu o ̀ \nu$ 方 $\phi \hat{\omega} S \pi \epsilon \rho i$ rò $\tau \hat{\eta} S$



[^19]
## TIMAEUS

other, they bestowed upon it the body as a vehicle and means of transport. And for this reason the body acquired length, and, by God's contriving, shot forth four limbs, extensible and flexible, to serve as instruments of transport, so that grasping with these and supported thereon it was enabled to travel through all places, bearing aloft the chamber of our most divine and holy part. In this wise and for these reasons were legs and hands attached to all men ; and inasmuch as they demand the forepart superior to the hinder part in honour and dignity, the Gods gave us the most part of our going in this direction. Thus it was necessary that man should have the forepart of his body distinct and dissimilar. Wherefore, dealing first with the vessel of the head, they set the face in the front thereof and bound within it organs for all the forethought of the Soul ; and they ordained that this, which is the natural front, should be the leading part. And of the organs they constructed first light-bearing eyes, and these they fixed in the face for the reason following. They contrived that all such fire as had the property not of burning but of giving a mild light should form a body akin to the light of every day. ${ }^{1}$ For they caused the pure fire within us, which is akin to that of day, to flow through the eyes in a smooth and dense stream; and they compressed the whole substance, and especially the centre, of the eyes, so that they occluded all other fire that was coarser and allowed only this pure kind of fire to filter through. So whenever the stream of vision is surrounded by mid-day light, it flows out like unto like, ${ }^{2}$ and coalescing therewith it forms one
stream coming from the object of vision (of. the view of Empedocles).

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 $\epsilon i s \stackrel{a}{a} \pi \alpha \nu \tau o ̀ ~ \sigma \hat{\omega} \mu \alpha \mu^{\prime} \chi \rho \iota ~ \tau \hat{\eta} S \psi v \chi \hat{\eta} S$ aü $\sigma \theta \eta \sigma \iota \nu \pi \alpha \rho-$
 $\nu v ́ \kappa \tau \alpha$ то仑̂ $\xi v \gamma \gamma \in \nu \circ \partial_{S} \pi v \rho o ̀ s ~ a ̉ \pi о \tau \epsilon ́ \tau \mu \eta \tau \alpha a \cdot \pi \rho o ̀ s ~ \gamma a ̀ \rho ~$


 є̈ $\tau \iota ~ \tau \epsilon ~ \epsilon ่ \pi \alpha \gamma \omega \gamma o ̀ \nu ~ v ̃ \pi ~ v \nu o v ~ \gamma i ́ \gamma \nu \epsilon \tau \alpha l ~ \sigma \omega \tau \eta \rho i ́ a \nu ~ \gamma a ̀ \rho ~$


 ó $\mu a \lambda u ́ v \epsilon \iota ~ \tau a ̀ s ~ \epsilon ̇ \nu \tau o ̀ s ~ \kappa \iota \nu \eta ́ \sigma \epsilon \iota s, ~ o ́ \mu a \lambda \nu \nu \theta \epsilon \iota \sigma \omega ̂ \nu ~ \delta \grave{\epsilon}$




 $\nu \in v o ́ \mu \epsilon \nu \alpha$, фаข $\tau \alpha ́ \sigma \mu a \tau \alpha$.





 фаìvєтas, $\tau 0 \hat{v} \pi \epsilon \rho i$ тò $\pi \rho o ́ \sigma \omega \pi \pi \nu ~ \pi v \rho o ̀ s ~ \tau \hat{\varphi} \pi \epsilon \rho i ~ \tau \eta े \nu ~$ 102

## TIMAEUS

kindred substance along the path of the eyes' vision, wheresoever the fire which streams from within collides with an obstructing object without. And this substance, having all become similar in its properties because of its similar nature, distributes the motions of every object it touches, or whereby it is touched, throughout all the body even unto the Soul, and brings about that sensation which we now term "seeing." But when the kindred fire vanishes into night, the inner fire is cut off; for when it issues forth into what is dissimilar it becomes altered in itself and is quenched, seeing that it is no longer of like nature with the adjoining air, since that air is devoid of fire. Wherefore it leaves off seeing, and becomes also an inducement to sleep. For the eyelids -whose structure the Gods devised as a safeguard for the vision,-when they are shut close, curb the power of the inner fire ; which power dissipates and allays the inward motions, and upon their allaying quiet ensues; and when this quiet has become intense there falls upon us a sleep that is well-nigh dreamless; but when some greater motions are still left behind, according to their nature and the positions they occupy such and so great are the images they produce, which images are copied within and are remembered by the sleepers when they awake out of the dream.

And it is no longer difficult to perceive the truth about the formation of images in mirrors and in bright and smooth surfaces of every kind. It is from the combination with each other of the imner and the outer fires, every time that they unite on the smooth surface and are variously deflected, that all such reflections necessarily result, owing to the fire of the reflected face coalescing with the fire of the vision

## PLA＇TO












 $\alpha u ̉ \gamma \eta \eta_{S} \tau o ́ ~ \tau ’ a ̈ \nu \omega \pi \rho o ̀ s ~ \tau o ̀ ~ \kappa \alpha ́ \tau \omega ~ \pi a ́ \lambda \iota \nu ~ a ̉ \pi \omega ิ \sigma \alpha \nu . ~$


 $\pi \lambda \epsilon i \sigma \tau \omega \nu$ ov̉ छvvaít८a à $\lambda \lambda^{\prime}$ aìт८a єivvaı $\tau \hat{\omega} \nu \pi \alpha ́ v \tau \omega \nu$ ，廿ú犭оvта каi $\theta \epsilon \rho \mu a i ้ \nu о \nu \tau \alpha ~ \pi \eta \gamma \nu v ́ \nu \tau a ~ \tau \epsilon ~ к а i ~ \delta \iota \alpha-~$





 E ф́voє
 $\tau \omega \nu \gamma^{\prime} \gamma \nu о \nu \tau \alpha \iota, \delta \in v \tau \epsilon ́ \rho \alpha s$ ．$\pi о \iota \eta \tau \epsilon \in \circ \nu ~ \delta \grave{\eta} \kappa \alpha \tau \alpha ̀ ~ \tau \alpha \hat{v} \tau \alpha$

[^20] 104

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on the smooth and bright surface. ${ }^{1}$ And left appears as right, because contact takes place between opposite portions of the visual stream and opposite portions of the object, contrary to the regular mode of collision. Contrariwise, right appears as right and left as left whenever the fire changes sides on coalescing with the object wherewith it coalesces ; and this occurs whenever the smooth surface of the mirrors, being elevated on this side and on that, ${ }^{2}$ repels the right portion of the visual stream to the left and the left to the right. And when this same mirror is turned lengthwise to the face it makes the whole face appear upside down, since it repels the bottom of the ray to the top, and conversely the top to the bottom.

Now all these are among the auxiliary Causes ${ }^{8}$ which God employs as his ministers in perfecting, so far as possible, the Form of the Most Good ; but by the most of men ${ }^{4}$ they are supposed to be not auxiliary but primary causes of all things-cooling and heating, solidifying and dissolving, and producing all such effects. Yet they are incapable of possessing reason and thought for any purpose. For, as we must affirm, the one and only existing thing which has the property of acquiring thought is Soul ; and Soul is invisible, whereas fire and water and earth and air are all visible bodies; and the lover of thought and knowledge must needs pursue first the causes which belong to the Intelligent Nature, and put second all such as are of the class of things which are moved by others, and themselves, in turn, move others because they cannot help it. And we

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Tà $\mu \grave{\epsilon} v$ oủv $\tau \hat{\omega} \nu$ ó $\mu \mu a ́ \tau \omega \nu$ छ̀v $\mu \mu \tau \tau \alpha i ́ \tau \iota a ~ \pi \rho o ̀ s ~ \tau o ̀ ~$


 тòv є́ $\mu o ̀ \nu ~ \lambda o ́ \gamma o v ~ a i \tau i ́ a ~ \tau \hat{\eta} s ~ \mu \epsilon \gamma i ́ \sigma \tau \eta s ~ \dot{\omega} \phi \epsilon \lambda \epsilon i ́ a s ~ \gamma \epsilon ́ \gamma о \nu \epsilon \nu$ $\dot{\eta} \mu \hat{\imath} \nu$, ö $\tau \iota \tau \hat{\omega} \nu \nu \hat{v} \nu \lambda o ́ \gamma \omega \nu \pi \epsilon \rho i$ тov $\pi a \nu \tau o ̀ s ~ \lambda \epsilon \gamma \circ \mu \epsilon ́ v \omega \nu$
 ov̉pavòv i̊óv $\tau \omega \nu$. vv̂v $\delta^{\prime} \eta \dot{\eta} \mu \epsilon ́ \rho a ~ \tau \epsilon \kappa \alpha i ~ \nu v ̀ \xi ~ o ̀ \phi \theta \epsilon i ̂ \sigma a \iota ~$ $\mu \hat{\eta} \nu \epsilon ́ s, \tau \epsilon$ каi Є̇vıavт $\omega \nu \quad \pi \epsilon \rho i o \delta o \iota \mu \epsilon \mu \eta \chi \alpha ́ \nu \eta \nu \tau \alpha \iota \mu \epsilon ̀ \nu$








 оủpav仑̂ катьסóvтєs $\tau \circ \hat{v} \nu о \hat{v} \pi \epsilon \rho \iota o ́ \delta o v s ~ \chi \rho \eta \sigma \alpha i ́ \mu \epsilon \theta \alpha$




${ }^{1}$ toútou some mss.: toûto Zur.

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also must act likewise. We must declare both kinds of Causes, but keep distinct those which, with the aid of thought, are artificers of things fair and good, and all those which are devoid of intelligence and produce always accidental and irregular effects.

Now regarding the auxiliary causes which have helped the eyes to acquire the power which they now possess, let this statement suffice. Next we must declare the most important benefit effected by them, for the sake of which God bestowed them upon us. Vision, in my view, is the cause of the greatest benefit to us, inasmuch as none of the accounts now given concerning the Universe would ever have been given if men had not seen the stars or the sun or the heaven. But as it is, the vision of day and night and of months and circling years has created the art of number and has given us not only the notion of Time ${ }^{1}$ but also means of research into the nature of the Universe. From these we have procured Philosophy in all its range, than which no greater boon ever has come or will come, by divine bestowal, unto the race of mortals. ${ }^{2}$ This I affirm to be the greatest good of eyesight. As for all the lesser goods, why should we celebrate them? He that is no philosopher when deprived of the sight thereof may utter vain lamentations ! ${ }^{8}$ But the cause and purpose of that best good, as we must maintain, is this,--that God devised and bestowed upon us vision to the end that we might behold the revolutions of Reason in the Heaven and use them for the revolvings of the reasoning that is within us, these being akin to those, the perturbable to the imperturbable ; and that, through learning and sharing in calculations which are correct by their nature, by imitation of the absolutely un-

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 отך $\sigma \alpha i ́ \mu \epsilon \theta \alpha$.













 aủт $\omega \bar{\nu}$ є่ $\delta o ́ \theta \eta$.

Tà $\mu$ èv ov̂v $\pi \alpha \rho \in \lambda \eta \lambda \nu \theta$ ót $\alpha$ $\tau \hat{\omega} \nu$ єip $\mu \mu \in ́ v \omega \nu, \pi \lambda \eta े \nu$




 $\gamma \iota \gamma \nu 0 \mu \epsilon ́ v \omega \nu$ т̀̀ $\pi \lambda \epsilon \hat{i} \sigma \tau \alpha a$ є $\pi \tau i$ тò $\beta \epsilon ́ \lambda \tau \iota \sigma \tau o \nu$ ä $\gamma \epsilon \iota \nu$, $\tau \alpha u ́ \tau \eta ~ \kappa а \tau \alpha ̀ ~ \tau \alpha u ̂ \tau \alpha ́ ~ \tau \epsilon \delta \imath ’ ~ a ̉ \nu a ́ \gamma к \eta s ~ \grave{\eta} \tau \tau \omega \mu \epsilon ́ v \eta s$ úmò

${ }^{1} \phi \omega \nu \eta$ best mss. : $\phi \omega \nu \hat{s}$ Zur.


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varying revolutions of the God we might stabilize the variable revolutions within ourselves.

Concerning sound also and hearing, once more we make the same declaration, that they were bestowed by the Gods with the same object and for the same reasons ; for it was for these same purposes that speech was ordained, and it makes the greatest contribution thereto; music too, in so far as it uses audible sound, was bestowed for the sake of harmony. ${ }^{1}$ And harmony, which has motions akin to the revolutions of the Soul within us, was given by the Muses to him who makes intelligent use of the Muses, not as an aid to irrational pleasure, as is now supposed, but as an auxiliary to the inner revolution of the Soul, when it has lost its harmony, to assist in restoring it to order and concord with it.self. And because of the unmodulated condition, deficient in grace, which exists in most of us, Rhythm also was bestowed upon us to be our helper by the same deities and for the same ends.

The foregoing part of our discourse, save for a small portion, has been an exposition of the operations of Reason; but we must also furnish an account of what comes into existence through Necessity. ${ }^{2}$ For, in truth, this Cosmos in its origin was generated as a compound, from the combination of Necessity and Reason. And inasmuch as Reason was controlling Necessity by persuading her to conduct to the best end the most part of the things coming into existence, thus and thereby it came about, through Necessity yielding to intelligent persuasion, that this Universe of ours was being in this wise constructed at the
${ }^{2}$ i.e. the sphere of mechanical causation, physical and physiological processes and results.

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 каi $\gamma \hat{\eta} s$ фúalv $\theta \epsilon a \tau \epsilon ́ o \nu ~ a u ̉ \tau \eta ̀ \nu ~ к а i ~ \tau \grave{\alpha} \pi \rho o ̀ ~ \tau o u ́ t o v ~$




 $\dot{\alpha} \pi \epsilon \iota \kappa \alpha \sigma \theta \hat{\eta} \nu \alpha a$. vôv $\delta \hat{\epsilon}$ ov̂v $\tau o ́ \gamma \epsilon \pi \alpha \rho, \dot{\eta} \mu \hat{\omega} \nu \hat{\omega} \delta \epsilon$











 $\left.{ }^{1}{ }_{\omega}^{\omega} s\right] \mathrm{kai} \mathrm{mss}$., Zur.
${ }^{1}$ arooteĩa, here applied to physical "elements," was the regular term for "letters" of the alphabet; cf. Theaet. 203 в вf., Rep. 402 a ff.
${ }^{2}$ i.e. a method which aims only at " probability" or " likelihood": to attain to "first principles" we should need to employ the "dialectic " method. ${ }^{3} C f .27 \mathrm{c}$. 110

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beginning. Wherefore if one is to declare how it actually came into being on this wise, he must include also the form of the Errant Cause, in the way that it really acts. To this point, therefore, we must return, and taking once again a fresh starting-point suitable to the matter we must make a fresh start in dealing therewith, just as we did with our previous subjects. We must gain a view of the real nature of fire and water, air and earth, as it was before the birth of Heaven, and the properties they had before that time ; for at present no one has as yet declared their generation, but we assume that men know what fire is, and each of these things, and we call them principles and presume that they are elements ${ }^{1}$ of the Universe, although in truth they do not so much as deserve to be likened with any likelihood, by the man who has even a grain of sense, to the class of syllables. For the present, however, let our procedure be as follows. We shall not now expound the principle of all things-or their principles, or whatever term we use concerning them ; and that solely for this reason, that it is difficult for us to explain our views while keeping to our present method of exposition. ${ }^{2}$ You, therefore, ought not to suppose that I should expound them, while as for me-I should never be able to convince myself that I should be right in attempting to undertake so great a task. Strictly adhering, then, to what we previously affirmed, the import of the " likely" account, I will essay (as I did before) to give as " likely" an exposition as any other (nay, more so), regarding both particular things and the totality of things from the very beginning. And as before, ${ }^{3}$ so now, at the commencement of our account, we must call upon God the Saviour to bring us safe

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 каi ópaтóv. трítov $\delta$ є̀ тóтє $\mu \epsilon ̀ \nu ~ o v ̀ ~ \delta \iota є i \lambda o ́ \mu \epsilon \theta a, ~$






 $\pi$ роатор $\forall \hat{\eta} v a \iota ~ \pi \epsilon \rho i ~ \pi v \rho o ̀ s ~ к а i ~ \tau \hat{\omega} \nu ~ \mu \epsilon \tau a ̀ ~ \pi v \rho o ̀ s ~$



 $\lambda o ́ \gamma \omega, \chi a \lambda \epsilon \pi o ́ v$. $\pi \hat{\omega} s$ oûv $\delta \grave{\eta} \tau \circ \hat{v} \tau$ aưto каi $\pi \hat{\eta}$
 $\lambda \epsilon ́ \gamma о \iota \mu \epsilon \nu ; \pi \rho \overline{\omega \tau о \nu} \mu \epsilon ̀ \nu$ ó $\delta \grave{\eta} \nu \hat{\nu} \nu$ v̌ठ $\delta \omega \rho \dot{\omega} \nu о \mu \alpha ́ \kappa \alpha \mu \epsilon \nu$,




${ }^{1} C f .28$ A.

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through a novel and unwonted exposition to a conclusion based on likelihood, and thus begin our account once more.

We must, however, in beginning our fresh account of the Universe make more distinctions than we did before; for whereas then we distinguished two Forms, ${ }^{1}$ we must now declare another third kind. For our former exposition those two were sufficient, one of them being assumed as a Model Form, intelligible and ever uniformly existent, and the second as the model's Copy, subject to becoming and visible. A third kind we did not at that time distinguish, considering that those two were sufficient ; but now the argument seems to compel us to try to reveal by words a Form that is baffling and obscure. What essential property, then, are we to conceive it to possess? This in particular,-that it should be the receptacle, and as it were the nurse, of all Becoming. Yet true though this statement is, we must needs describe it more plainly. That, however, is a difficult task, especially because it is necessary, for its sake, to discuss first the problem of fire and its fellow elements. For in regard to these it is hard to say which particular element we ought really to term water rather than fire, and which we ought to term any one element rather than each and all of them, while still employing a terminology that is reliable and stable. How, then, shall we handle this problem, and what likely solution can we offer ? First of all, we see that which we now call " water" becoming by condensation, as we believe, stones and earth; and again, this same substance, by dissolving and dilating, becoming breath and air ; and air through combustion becoming fire ; and conversely, fire when

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 каi тои̂то $\pi \rho о \sigma \chi \rho \omega ́ \mu \epsilon \nu о \iota ~ \delta \eta \lambda о \hat{v} \nu$ ท̀ $\gamma о u ́ \mu \epsilon \theta \alpha ́ ~ \tau i$.











${ }^{1} \kappa \alpha i \tau \eta \nu \tau \hat{\varphi} \delta \epsilon$ I bracket, after E. Sachs.

* $\pi \epsilon \rho \iota \phi \epsilon \rho о \mu \epsilon \nu \omega \nu] \pi \epsilon \rho \iota \phi \epsilon \rho \delta \mu \epsilon \nu 0 \nu$ mss., Zur.


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contracted and quenched returning back to the form of air ; and air once more uniting and condensing into cloud and mist ; and issuing from these, when still further compressed, flowing water ; and from water earth and stones again: thus we see the elements passing on to one another, as it would seem, in an unbroken circle the gift of birth. Accordingly, since no one of these ever remains identical in appearance, which of them shall a man definitely affirm to be any one particular element and no other without incurring ridicule? None such exists. On the contrary, by far the safest plan in treating of these elements is to proceed thus: Whatsoever object we perceive to be constantly changing from one state to another, like fire, that object, be it fire, we must never describe as "this " but as "suchlike," nor should we ever call water " this" but." suchlike"; nor should we describe any other element, as though it possessed stability, of all those which we indicate by using the terms " this" and " that " and suppose ourselves to refer to a definite object. For such an object shuns and eludes the names " this " and " that " and every name which indicates that they are stable. Thus we must not call the several elements " these," but in regard to each of them and all together we must apply the term "suchlike" to represent what is always circling round: thus we shall call that which is constantly " suchlike " by the name of fire, and so with everything else that is generated. But that " wherein "they are always, in appearance, coming severally into existence, and "wherefrom" in turn they perish, in describing that and that alone should we employ the terms "this" and " that"; whereas, in describing what is "suchlike"-hot, for instance, or

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 $\kappa \alpha \lambda \in i ̂ \nu$.









 каi $\pi \epsilon \rho i ̀ \tau \hat{\eta}{ }^{\prime} \tau \alpha ̀ ~ \pi a ́ v \tau a ~ \delta \epsilon \chi о \mu \epsilon ́ v \eta s ~ \sigma \omega ́ \mu \mu a \tau a ~ \phi \dot{\sigma} \sigma \epsilon \omega s$.


 oủ $\delta \epsilon \nu i$
 $\mu \in \nu o ́ v ~ \tau \epsilon ~ к а i ~ \delta \iota a \sigma \chi \eta \mu a \tau \iota \zeta o ́ \mu \epsilon \nu o \nu ~ ن i \pi o ̀ ~ \tau \hat{\omega} \nu ~ \epsilon i \sigma-$


 Өaupa⿱宀兀óv，ôv єi̛av̂Өıs $\mu \epsilon ́ \tau \iota \mu \epsilon \nu$ ．



${ }^{2} C f .53 \mathrm{c}$ ．

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white, or any of the opposite qualities, or any compounds thereof-we ought never to apply to it any of these terms.

But we must bestir ourselves to explain this matter again yet more clearly. Now imagine that a man were to model all possible figures out of gold, and were then to proceed without cessation to remodel each of these into every other,-then, if someone were to point to one of the figures and ask what it is, by far the safest reply, in point of truth, would be that it is gold; but as for the triangle and all the other figures which were formed in it, one should never describe them as " being " seeing that they change even while one is mentioning them; rather one should be content if the figure admits of even the title " suchlike" being applied to it with any safety. And of the substance which receives all bodies the same account must be given. It must be called always by the same name; for from its own proper quality it never departs at all; for while it is always receiving all things, nowhere and in no wise does it assume any shape similar to any of the things that enter into it. For it is laid down by nature as a moulding-stuff for everything, being moved and marked by the entering figures, and because of them it appears different at different times. And the figures that enter and depart are copies of those that are always existent, being stamped from them in a fashion marvellous and hard to describe, which we shall investigate hereafter. ${ }^{1}$

For the present, then, we must conceive of three kinds,--the Becoming, that " Wherein " it becomes, and the source " Wherefrom "the Becoming is copied and produced. Moreover, it is proper to liken the

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тробєєка́ба८ трє́тєє тò $\mu \epsilon ̀ \nu ~ \delta є \chi o ́ \mu є \nu o \nu ~ \mu \eta \tau \rho i, ~ \tau o ̀ ~ \delta ' ~$



 $\pi \alpha \rho \epsilon \sigma \kappa \epsilon v a \sigma \mu \epsilon ́ v o \nu ~ \epsilon \hat{v}, \pi \lambda \eta े \nu$ ă $\mu о \rho \phi \circ \nu$ ôv $\epsilon \in \kappa \epsilon i v \omega \nu$

 тías $\tau \alpha ́ ~ \tau \epsilon ~ \tau \eta ̂ s ~ \tau o ̀ ~ \pi \alpha \rho a ́ \pi a \nu ~ a ̈ \lambda \lambda \eta s ~ ф v ́ \sigma \epsilon \omega s, ~ o ́ \pi o ́ \tau ’ ~$









 $\tau \hat{\omega} \nu\langle\nu o \eta \tau \hat{\omega} \nu\rangle^{1} \pi \alpha ́ v \tau \omega \nu \quad \dot{\alpha} \in i ́ c \in \stackrel{\circ}{o} \nu \tau \omega \nu \quad \kappa \alpha \tau \grave{\alpha} \pi \hat{\alpha} \nu$







 B $\delta v \sigma a \lambda \omega \tau o ́ \tau \alpha \tau o \nu ~ a v ̉ \tau o ̀ ~ \lambda \epsilon ́ \gamma o v \tau \epsilon s ~ o v ̉ ~ \psi ' є v \sigma o ́ \mu \epsilon \theta a . ~$


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Recipient to the Mother, the Source to the Father, and what is engendered between these two to the Offspring ; and also to perceive that, if the stamped copy is to assume diverse appearances of all sorts, that substance wherein it is set and stamped could not possibly be suited to its purpose unless it were itself devoid of all those forms which it is about to receive from any quarter. For were it similar to any of the entering forms, on receiving forms of an opposite or wholly different kind, as they arrived, it would copy them badly, through obtruding its own visible shape. Wherefore it is right that the substance which is to receive within itself all the kinds should be void of all forms ; just as with all fragrant ointments, men bring about this condition by artistic contrivance and make the liquids which are to receive the odours as odourless as possible ; and all who essay to mould figures in any soft material utterly refuse to allow any previous figure to remain visible therein, and begin by making it even and as smooth as possible before they execute the work. So likewise it is right that the substance which is to be fitted to receive frequently over its whole extent the copies of all things intelligible and eternal should itself, of its own nature, be void of all the forms. Wherefore, let us not speak of her that is the Mother and Receptacle of this generated world, which is perceptible by sight and all the senses, by the name of earth or air or fire or water, or any aggregates or constituents thereof: rather, if we describe her as a Kind invisible and unshaped, all-receptive, and in some most perplexing and most baffling way partaking of the intelligible, we shall describe her truly.

In so far as it is possible to arrive at the nature of

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 $\tau \epsilon a ̈ \lambda \lambda \alpha$ ठıà то仑̂ $\sigma \omega ́ \mu \alpha \tau о s ~ a i \sigma \theta a \nu o ́ \mu \epsilon \theta \alpha$ нóva $\notin \sigma \tau \iota$,
 $\tau \alpha \hat{v} \tau \alpha$ ov̉ $\delta \alpha \mu \hat{\imath}$ ov̉ $\delta \alpha \mu \hat{\omega}$, $\dot{\alpha} \lambda \lambda \grave{\alpha} \mu \alpha ́ \tau \eta \nu$ €́ка́бтотє





 $\gamma \in ́ \nu o \iota \tau^{’}$ ä $\nu$.









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this kind from the foregoing account, one may state it most correctly in this way. That part of it which is made fiery appears each time as fire, that which has been liquefied as water; and it appears as earth and air in so far as it receives copies of these. But let us investigate the matter by more exact reasoning, and consider this question. Does there exist any self-subsisting fire or any of those other objects which we likewise term " self-subsisting realities"? Or is it only these things which we see, or otherwise perceive by means of bodily senses, that exist, possessed of sensible reality ; beside which no other things exist anywhere or anyhow, and it is merely an idle assertion of ours that there always exists an intelligible Form of every object, whereas it is really nothing more than a verbal phrase? Now, on the one hand, it would be improper to dismiss the question before us without a trial and a verdict, and simply to asseverate that the fact is so ; while, on the other hand, we ought not to burden a lengthy discourse with another subsidiasy argument. If, however, it were possible to disclose briefly some main determining principle, that would best serve our purpose.

This, then, is the view for which I, for my part, cast my vote. If Reason and True Opinion are two distinct Kinds, most certainly these self-subsisting Forms do exist, imperceptible by our senses, and objects of Reason only ; whereas if, as appears to some, True Opinion differs in naught from Reason, then, on the contrary, all the things which we perceive by our bodily senses must be judged to be most stable. Now these two Kinds must be declared to be two, because they have come into existence separately and are unlike in condition. For the one of

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 $\pi \epsilon \iota \sigma \tau o ́ v \cdot$ каì $\tau о \hat{v} \mu \epsilon ̀ \nu \pi \alpha ́ \nu \tau \alpha{ }^{\alpha} \nu \delta \rho \alpha \mu \epsilon \tau \epsilon ́ \chi \epsilon \iota \nu$ фатє́ov, vô̂ Sè $\theta \epsilon o u ́ s, ~ Ц ้ \nu \theta \rho \omega ́ \pi \omega \nu ~ \delta e ̀ ~ \gamma e ́ v o s ~ \beta p a \chi v ́ ~ \tau \iota . ~ \tau o v ́-~$





 $\gamma \epsilon \nu \nu \eta \tau o ́ v, \pi \epsilon \phi \circ \rho \eta \mu \epsilon \in \nu 0 \nu$ ả $\epsilon i, \gamma \iota \gamma \nu o ́ \mu \in \nu o ́ \nu \tau \epsilon$ Єै $\nu \tau \iota \nu \iota$








 $\pi \alpha ́ \nu \tau \alpha$ каi тои́т $\omega \nu$ ä $\lambda \lambda$ ’ $\dot{\alpha} \delta \in \lambda \phi \dot{a}$ каi $\pi \epsilon \rho i ~ \tau \grave{\eta} \nu$






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them arises in us by teaching, the other by persuasion; and the one is always in company with true reasoning, whereas the other is irrational ; and the one is immovable by persuasion, whereas the other is alterable by persuasion; and of the one we must assert that every man partakes, but of Reason only the gods and but a small class of men. This being so, we must agree that One Kind is the self-identical Form, ungenerated and indestructible, neither receiving into itself any other from any quarter nor itself passing anywhither into another, invisible and in all ways imperceptible by sense, it being the object which it is the province of Reason to contemplate; and a second Kind is that which is named after the former and similar thereto, an object perceptible by sense, generated, ever carried about, becoming in a place and out of it again perishing, apprehensible by Opinion with the aid of Sensation ; and a third Kind is ever-existing Place, which admits not of destruction, and provides room for all things that have birth, itself being apprehensible by a kind of bastard reasoning by the aid of non-sensation, barely an object of belief ; for when we regard this we dimly dream and affirm that it is somehow necessary that all that exists should exist in some spot and occupying some place, and that that which is neither on earth nor anywhere in the Heaven is nothing. So because of all these and other kindred notions, we are unable also on waking up to distinguish clearly the unsleeping and truly subsisting substance, owing to our dreamy condition, or to state the truth-how that it belongs to a copy -seeing that it has not for its own even that substance for which it came into being, but fleets ever as a phantom of something else-to come into exist-

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ence in some other thing, clinging to existence as best it may, on pain of being nothing at all; whereas to the aid of the really existent there comes the accurately true argument, that so long as one thing is one thing, and another something different, neither of the two will ever come to exist in the other so that the same thing becomes simultancously both one and two.

Let this, then, be, according to my verdict, a reasoned account of the matter summarily stated,that Being and Place and Becoming were existing, three distinct things, even before the Heaven came into existence ; and that the Nurse of Becoming, being liquefied and ignified and receiving also the forms of earth and of air, and submitting to all the other affections which accompany these, exhibits every variety of appearance; but owing to being filled with potencies that are neither similar nor balanced, in no part of herself is she equally balanced, but sways unevenly in every part, and is herself shaken by these forms and shakes them in turn as she is moved. And the forms, as they are moved, fly continually in various directions and are dissipated; just as the particles that are shaken and winnowed by the sieves and other instruments used for the cleansing of corn fall in one place if they are solid and heavy, but fly off and settle elsewhere if they are spongy and light. So it was also with the Four Kinds when shaken by the Recipient : her motion, like an instrument which causes shaking, was separating farthest from one another the dissimilar, and pushing most closely together the similar; wherefore also these Kinds occupied different places even before that the Universe was organized and generated out of them.

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$\theta$ èv $\gamma \in \nu \epsilon \in \sigma \theta a l$. каì $\tau o ̀ ~ \mu \epsilon ̀ \nu ~ \delta \grave{\eta} \pi \rho o ̀ ~ \tau o v ́ \tau o v ~ \pi \alpha ́ \nu \tau \alpha ~$

 $\kappa \alpha i ~ \alpha ̉ \epsilon ́ \rho \alpha, ~ " \chi \chi \nu \eta ~ \mu \epsilon ̀ v ~ \epsilon ’ \chi о \nu \tau \alpha ~ \alpha v i \tau \omega ิ \nu ~ a ̈ \tau \tau \alpha, \pi \alpha \nu \tau \alpha ́ \pi \alpha \sigma i ́$
 $\dot{\alpha} \pi \hat{\eta}$ тוvòs $\theta \epsilon$ ós, oưт $\omega$ ठ̀̀ тóтє $\pi \epsilon \phi$ ко́та таи̂та
 тò $\delta \epsilon \in \widehat{\eta} \delta v \nu a \tau o ̀ v ~ \omega ́ s ~ к \alpha ́ \lambda \lambda \iota \sigma \tau \alpha ~ a ̈ \rho \iota \sigma \tau \alpha ́ ~ \tau \epsilon ~ \epsilon ' \xi ~ o v ̉ \chi ~$

 $\nu \hat{v} \nu \delta^{\prime}$ oûv $\tau \grave{\nu} \nu \quad \delta \iota a ́ \tau \alpha \xi \iota \nu$ aủt $\hat{\omega} \nu \quad \epsilon \in \pi \iota \chi \in \iota \rho \eta \tau \epsilon ́ \sigma \nu$


 $\epsilon ́ \psi \epsilon \sigma \theta \epsilon$.

Прิ̂тоv $\mu \epsilon ̀ \nu ~ \delta \grave{\eta} \pi \hat{v} \rho$ каi $\gamma \hat{\eta}$ каi v̌ठ $\omega \rho$ каi ảخ̀ őть $\sigma \omega ́ \mu a \tau \alpha ́ ~ \epsilon ̇ \sigma \tau \iota, ~ \delta \widehat{\eta} \lambda o ́ v ~ \pi о v ~ к а i ~ \pi \alpha \nu \tau i ́ . ~ \tau o ̀ ~ \delta e ̀ ~ \tau о \hat{v}$





 $\mu \epsilon ́ \rho o s ~ \gamma \omega v i ́ a s ~ o ̉ \rho \theta \hat{\eta} s \pi \lambda \epsilon v \rho a i ̂ s ~ \imath ̈ \sigma a u s ~ \delta \iota \eta \rho \eta \mu \epsilon ́ \nu \eta s$, тò
 $\delta \grave{\eta} \pi v \rho o ̀ s ~ \alpha ̉ \rho \chi \grave{\eta} \nu \kappa \alpha i$ т $\omega \hat{\nu} \alpha^{\alpha} \lambda \lambda \omega \nu \sigma \omega \mu \alpha ́ \tau \omega \nu$ vimo-

${ }^{1}$ i.e. the rectangular isosceles triangle and the rectangular scalene; all other triangles can be built up from these two (e.g. see 54 e n.).

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Before that time, in truth, all these things were in a state devoid of reason or measure, but when the work of setting in order this Universe was being undertaken, fire and water and earth and air, although possessing some traces of their own nature, were yet so disposed as everything is likely to be in the absence of God ; and inasmuch as this was then their natural condition, God began by first marking them out into shapes by means of forms and numbers. And that God constructed them, so far as He could, to be as fair and good as possible, whereas they had been otherwise,-this above all else must always be postulated in our account. Now, however, it is the disposition and origin of each of these Kinds which I must endeavour to explain to you in an exposition of an unusual type ; yet, inasmuch as you have some acquaintance with the technical method which I must necessarily employ in my exposition, you will follow me.

In the first place, then, it is plain I presume to everyone that fire and earth and water and air are solid bodies; and the form of a body, in every case, possesses depth also. Further, it is absolutely necessary that depth should be bounded by a plane surface; and the rectilinear plane is composed of triangles. Now all triangles derive their origin from two triangles, each having one angle right and the others acute ${ }^{1}$; and the one of these triangles has on each side half a right angle marked off by equal sides, while the other has the right angle divided into unequal parts by unequal sides. These we lay down as the principles of fire and all the other bodies, proceeding according to a method in which the probable is combined with the necessary ; but the principles

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 $\pi v \rho o ̀ s ~ \tau \hat{\omega} \nu \tau \epsilon$ ảvà $\lambda o ́ \gamma o \nu ~ \epsilon ̇ \nu ~ \mu \epsilon ́ \sigma \omega . ~ \tau o ́ \tau \epsilon ~ \gamma a ̀ \rho ~ o v ̀ \delta \epsilon \nu i ̀ ~$ $\sigma v \gamma \chi \omega \rho \eta \sigma o ́ \mu \epsilon \theta a$ ка入入íc тои́т $\omega \nu$ оீ $\omega ́ \mu \epsilon \nu \alpha$ $\sigma \dot{\mu} \mu \alpha \tau \alpha$






 $\kappa \alpha \tau \alpha ̀ ~ \tau \rho o ́ \pi \pi о \nu . ~ a ̈ \nu ~ o u ̂ \nu ~ \tau \iota s ~ \epsilon ’ \chi \eta ~ к \alpha ́ \lambda \lambda \iota o \nu ~ \epsilon ่ \kappa \lambda \epsilon \xi \alpha ́ \mu \in \nu o s$






 то̂ $\pi v \rho o ̀ s ~ к а i ~ \tau \alpha ̀ ~ \tau \hat{\omega} \nu ~ a ̈ \lambda \lambda \omega \nu ~ \sigma \omega ́ \mu \mu \tau \alpha ~ \mu \epsilon \mu \eta \chi \alpha ́-$


${ }^{1}$ i.e. the half cf an equilateral triangle; e.g. if the triangle $A B C$ is bisected by the line AD , we have two such triangles in ADB and ADC.


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which are still higher than these are known only to God and the man who is dear to God. We must now declare what will be the four fairest bodies, dissimilar to one another, but capable in part of being produced out of one another by means of dissolution ; for if we succeed herein we shall grasp the truth concerning the generation of earth and fire and the mean proportionals. For to no one will we concede that fairer bodies than these, each distinct of its kind, are anywhere to be seen. Wherefore we must earnestly endeavour to frame together these four kinds of bodies which excel in beauty, and to maintain that we have apprehended their nature adequately. Now of the two triangles, the isosceles possesses one single nature, but the scalene an infinite number ; and of these infinite natures we must select the fairest, if we mean to make a suitable beginning. If, then, anyone can claim that he has chosen one that is fairer for the construction of these bodies, he, as friend rather than foe, is the victor. We, however, shall pass over all the rest and postulate as the fairest of the triangles that triangle out of which, when two are conjoined, the equilateral triangle is constructed as a third. ${ }^{1}$ The reason why is a longer story; but should anyone refute us and discover that it is not so, we begrudge him not the prize. Accordingly, let these two triangles be selected as those wherefrom are contrived the bodies of fire and of the other elements,one being the isosceles, and the other that which always has the square on its greater side three times the square on the lesser side. ${ }^{2}$

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 ov̋коvv $\delta v \nu a \tau a ̀ ~ \pi a ́ v \tau \alpha ~ \epsilon i s ~ a ̆ ̀ \lambda \lambda \eta \lambda a ~ \delta \iota a \lambda v o ́ \mu \epsilon \nu a ~ \epsilon ’ к ~$

 $\pi \epsilon \phi v \kappa o ́ \tau \alpha, \lambda v \theta \epsilon ́ v \tau \omega \nu \tau \epsilon \tau \hat{\omega} \nu \mu \epsilon \iota$ óv $\nu \omega \nu \pi о \lambda \lambda \alpha ̀ ~ \sigma \mu \iota \kappa \rho \grave{\alpha}$




 $\alpha^{\alpha} \lambda \lambda \eta \lambda \alpha \quad \gamma \epsilon \nu \epsilon \in \sigma \epsilon \omega s$.

 єïך. ă $\rho \xi \in \iota$ ठ̀̀ тó $\tau \epsilon \pi \rho \hat{\omega} \tau о \nu$ єíסos каi $\sigma \mu \iota \kappa \rho o ́-$


 $\tau \iota \theta \epsilon \mu \epsilon ́ v \omega \nu$ каi трìs тоúтоv $\gamma \epsilon \nu о \mu \epsilon ́ v o v, ~ \tau a ̀ s ~ \delta \iota a-$ $\mathbf{E} \mu \epsilon ́ \tau \rho o v s$ каi $\tau$ às Bpađєías $\pi \lambda \epsilon v \rho a ̀ s ~ \epsilon i s ~ \tau a u ̉ \tau o ̀ v ~$

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Moreover, a point about which our previous statement was obscure must now be defined more clearly. It appeared as if the four Kinds, in being generated, all passed through one another into one another, but this appearance was deceptive. For out of the triangles which we have selected four Kinds are generated, three of them out of that one triangle which has its sides unequal, and the fourth Kind alone composed of the isosceles triangle. Consequently, they are not all capable of being dissolved into one another so as to form a few large bodies composed of many small ones, or the converse ; but three of them do admit of this process. For these three are all naturally compounded of one triangle, so that when the larger bodies are dissolved many small ones will form themselves from these same bodies, receiving the shapes that befit them ; and conversely, wher many small bodies are resolved into their triangles they will produce, when unified, one single large mass of another Kind. So let thus much be declared concerning their generation into one another.

In the next place we have to explain the form in which each Kind has come to exist and the numbers from which it is compounded. First will come that form which is primary and has the smallest components, and the element thereof is that triangle which has its hypotenuse twice as long as its lesser side. And when a pair of such triangles are joined along the line of the hypotenuse, and this is done thrice, by drawing the hypotenuses and the short sides together as to a centre, there is produced from those triangles, six in number, one equilateral

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 55 є̇ $\pi \iota \pi \epsilon \in \delta o v s ~ \gamma \omega \nu i ́ a s ~ \mu i a \nu ~ \sigma \tau \epsilon \rho \epsilon а ̀ \nu ~ \gamma \omega \nu i a \nu ~ \pi o \iota \epsilon \hat{\imath}, \tau \hat{\eta} S$








 $\sigma \tau о \chi \chi i ́ \omega \nu \quad \xi v \mu \pi a \gamma \epsilon ́ v \tau \omega \nu, \sigma \tau \epsilon \rho \epsilon \hat{\omega} \nu$ §̀ $\gamma \omega \nu \iota \hat{\omega} \nu \delta \omega ́-$

 $\pi \lambda \epsilon$ úpovs т $\rho \iota \gamma$ úvovs $\gamma \epsilon ́ \gamma o v \epsilon$.


 $\mu \in \nu o \nu, ~ \epsilon i s ~ \tau o ̀ ~ \kappa e ́ v \tau \rho o \nu ~ \tau a ̀ s ~ o ́ \rho \theta a ̀ s ~ \gamma \omega v i ́ a s ~ \xi u v a ́ \gamma o v, ~$


 ap $\mu \circ \sigma \theta \epsilon i ́ \sigma \eta s$ є́ка́бт $s^{\circ}$ rò $\delta \dot{\epsilon} \sigma \chi \hat{\eta} \mu a$ тov̂ $\xi v \sigma \tau \alpha ́ \nu \tau o s$

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triangle. ${ }^{1}$ And when four equilateral triangles are combined so that three plane angles meet in a point, they form one solid angle, which comes next in order to the most obtuse of the plane angles. And when four such angles are produced, the first solid figure ${ }^{\mathbf{2}}$ is constructed, which divides the whole of the circumscribed sphere into equal and similar parts. And the second solid ${ }^{3}$ is formed from the same triangles, but constructed out of eight equilateral triangles, which produce one solid angle out of four planes; and when six such solid angles have been formed, the second body in turn is completed. And the third solid ${ }^{4}$ is composed of twice sixty of the elemental triangles conjoined, and of twelve solid angles, each contained by five plane equilateral triangles, and it has, by its production, twenty equilateral triangular bases.

Now the first of the elemental triangles ceased acting when it had generated these three solids, the substance of the fourth Kind ${ }^{5}$ being generated by the isosceles triangle. Four of these combined, with their right angles drawn together to the centre, produced one equilateral quadrangle; and six such quadrangles, when joined together, formed eight solid angles, each composed of three plane right angles ; and the shape of the body thus constructed

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D ảnєípov тıvòs stvà סórpua $\hat{\omega} \nu ~ \epsilon ̈ \mu \pi \epsilon \iota \rho o \nu ~ \chi \rho \epsilon \grave{\omega} \nu$









 vévaı тoıôtov tò $\tau a ̀ s ~ \beta a ́ \sigma \epsilon ı s ~ a ̀ \sigma \phi a \lambda \epsilon \sigma \tau a ́ \tau a s ~ e ̌ \chi o v . ~$







${ }^{1}$ тoûrov best ms.: roútuy Zur.
${ }^{1}$ i.e. the dodecahedron. How God "used it up" is obscure : the reference may be to the 12 signs of the Zodiac.
${ }^{2}$ There is a play here on the two senses of $\alpha \pi \epsilon \epsilon \rho o s, "$ un134

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was cubic, having six plane equilateral quadrangular bases. And seeing that there still remained one other compound figure, the fifth, ${ }^{1}$ God used it up for the Universe in his decoration thereof.

Now in reasoning about all these things, a man might question whether he ought to affirm the existence of an infinite diversity of Universes or a limited number; and if he questioned aright he would conclude that the doctrine of an infinite diversity is that of a man unversed ${ }^{2}$ in matters wherein he ought to be versed ; but the question whether they ought really to be described as one Universe or five is one which might with more reason give us pause. Now our view declares the Universe to be essentially one, in accordance with the probable account; but another man, considering other facts, will hold a different opinion. Him, however, we must let pass. But as for the Kinds which have now been generated by our argument, let us assign them severally to fire and earth and water and air. To earth let us give the cubic form ; for of the four Kinds earth is the most immobile and the most plastic body, and of necessity the body which has the most stable bases must be pre-eminently of this character. Now of the triangles we originally assumed, the basis formed by equal sides is of its nature more stable than that formed by unequal sides; and of the plane surfaces which are compounded of these several triangles, the equilateral quadrangle, both in its parts and as a whole, has a more stable base than the equilateral triangle. Wherefore, we are preserving the probable account when we assign this figure to earth, and of
limited" and ". unskilled "; cf. Phileb. 17 E. The doctrine of an infinite number of worlds was held by the Atomists.

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B тóтатоע ả้á $\gamma \kappa \eta$ тєфикє́vaı $\tau \mu \eta \tau \iota \kappa \kappa ́ \tau \alpha \tau o ́ v ~ \tau \epsilon ~ к а i ~$


 тò $\tau \rho i ́ \tau o \nu$.
 тòv єiкóта $\tau \grave{o} \mu \epsilon ̀ \nu$ $\tau \hat{\eta} s \pi v \rho \alpha \mu i ́ \delta o s ~ \sigma \tau \epsilon \rho \epsilon o ̀ \nu ~ \gamma \epsilon \gamma o \nu o ̀ s$ єỉסos $\pi v \rho o ̀ s ~ \sigma \tau о \iota \chi \epsilon i ̂ o v ~ к а i ~ \sigma \pi \epsilon ́ \rho \mu a \cdot ~ \tau o ̀ ~ \delta \epsilon ̀ ~ \delta \epsilon u ́ \tau \epsilon \rho o \nu ~$




 ópâбӨal. каi $\delta \grave{\eta}$ каi $\tau \grave{o} \tau \bar{\omega} \nu \stackrel{a}{\nu} \nu a \lambda о \gamma \iota \omega \bar{\omega} \pi \epsilon \rho i ́ \tau \epsilon \tau \grave{\alpha}$

 $\pi \epsilon \iota \sigma \theta \epsilon i ̂ \sigma \alpha ́ ~ \tau \epsilon ~ \phi र ́ \sigma \iota s ~ v i \pi \epsilon i ̂ \kappa \epsilon, \tau \alpha u ́ \tau \eta ~ \pi a ́ v \tau \eta ~ \delta i ’ a ̉ \kappa \rho \iota-$






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the remaining figures the least mobile to water, and the most mobile to fire, and the intermediate figure to air; and, further, when we assign the smallest body to fire, and the greatest to water, and the intermediate to air ; and again, the first in point of sharpness to fire, the second to air, and the third to water. As regards all these forms, that which has the fewest bases must necessarily be the most mobile, since it is in all ways the sharpest. and most acute of all ; and it must also be the lightest, since it is composed of the fewest identical parts; and the second comes second in point of these same qualities, and the third third.

Thus, in accordance with the right account and the probable, that solid which has taken the form of a pyramid shall be the element and seed of fire; the second in order of generation we shall affirm to be air, and the third water. Now one must conceive all these to be so small that none of them, when taken singly each in its several kind, is seen by us, but when many are collected together their masses are seen. And, moreover, as regards the numerical proportions which govern their masses and motions and their other qualities, we must conceive that God realized these everywhere with exactness, in so far as the nature of Necessity submitted voluntarily or under persuasion, and thus ordered all in harmonious proportion.

From all that we have hitherto said about these Kinds, they will, in all likelihood, behave themselves as follows. Earth will keep moving when it happens to meet with fire and has been dissolved by its acuteness, whether this dissolution takes place in pure fire or in a mass of air or of water ; and this

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 àv $\gamma \in \nu o i \not \sigma \theta \eta \nu \quad \sigma \omega \mu \mu a \tau a$ $\pi v \rho o ́ s . ~ к а i ~ \pi \alpha ́ \lambda c \nu, ~ o ̈ ~ o ̛ a \nu ~$






















> 1 тaûta خे some mss.: aútd $\ell_{\eta}$ best ms., Zr.
> 2 छuviovтa] छvขıò Mss., sur.
${ }^{1}$ The affinity of "like to like" was an axiom in early Greek thought ; cf. Lysis 215 c ff., Sympos. 186 a ff. 138

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motion will continue until the particles of earth happen to meet together somewhere and reunite one with another, when they become earth again; for assuredly earth will never change into another form. But water, when broken up by fire or even by air, is capable of becoming a compound of one corpuscle of fire with two of air; and the fractions of air which come from the dissolving of one particle will form two corpuscles of fire. And again, when a small quantity of fire is enclosed by a large quantity of air and water, or of earth, and moves within them as they rush along, and is defeated in its struggle and broken up, then two corpuscles of fire unite to make one form of air. And when air is defeated and disintegrated, from two whole forms of air and a half, one whole form of water will be compounded.

Once again let us reason out their character in this way. Whenever any of the other Kinds is caught within fire it is cut up thereby, owing to the acuteness of its angles and of the line of its sides, but when it has been re-composed into the substance of fire it ceases to be cut; for the Kind that is similar and uniform is in no case able either to cause any change in, or to suffer any affection from, a Kind which is in a uniform and similar state ${ }^{1}$; but so long as, in the course of its passage into another form, it is a weaker body fighting against a stronger, it is continually being dissolved. And again, whenever a few of the smaller corpuscles, being caught within a great number of larger corpuscles, are broken up and quenched, then, if they consent to be re-compounded into the shape of the victorious Kind, they cease to be quenched, and air is produced out of fire, and out of air water; but if they fight against combining with

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$\lambda \nu o ́ \mu \epsilon \nu \alpha$ ov̉ $\pi \alpha v ́ \epsilon \tau \alpha \iota, \pi \rho i \nu ~ \eta ̄ \pi \alpha \nu \tau \alpha ́ \pi \alpha \alpha \sigma \iota \nu \dot{\omega} \theta o v ́ \mu \in \nu \alpha$

 $\mu \in \nu o v, ~ a v ̇ \tau о \hat{v}$ छ̌úvo九коv $\mu \in i \nu \eta$. каi $\delta \grave{\eta}$ каi катà
C $\tau \alpha \hat{v} \tau \alpha \tau \grave{\alpha} \pi \alpha \theta \dot{\eta} \mu \alpha \tau \alpha$ $\delta \iota \alpha \mu \in i \beta \in \tau \alpha \iota \tau \grave{\alpha} s \chi \omega ́ p a s \not{ }^{\prime} \pi \alpha \nu \tau \alpha \cdot$








 D $\mu \epsilon \in \gamma \epsilon$ Өos ${ }^{\prime \prime} \chi o \nu$ тò $\tau \rho i ́ \gamma \omega \nu o \nu ~ \phi v \tau \epsilon \hat{v} \sigma \alpha \iota ~ \kappa \alpha \tau ’ ~ a ̉ \rho \chi \grave{\alpha} s$


 ă $\lambda \lambda \eta \lambda \alpha$ خ̀̀v $\pi о \iota \kappa \iota \lambda i ́ a \nu ~ \epsilon ́ \sigma \tau i \nu ~ \alpha ै \pi \epsilon \iota \rho a \cdot ~ \grave{\eta} S ~ \delta \grave{\eta} \delta \epsilon \hat{\imath}$ $\theta \epsilon \omega \rho o v_{s}$ रí $\gamma \nu \epsilon \sigma \theta a \iota$ тoùs $\mu \epsilon ́ \lambda \lambda o \nu \tau a s ~ \pi \epsilon \rho i ~ \phi v ́ \sigma \epsilon \omega s$





${ }^{1}$ The elements are conceived as having their proper abodes in concentric strata of space, one above another-earth in the centre, water next, then air, and fire at the circumference of the World-Sphere.
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these or with any of the other Kinds, they do not cease from dissolution until either they are driven out to their own kindred, by means of this impact and dissolution, or else they are defeated and, instead of many forms, assume one form similar to the victorious Kind, and continue dwelling therewith as a united family. Moreover, it is owing to these affections that they all interchange their places; for while the bulk of each Kind keeps apart in a region of its own ${ }^{1}$ because of the motion of the Recipient, yet those corpuscles which from time to time become dissimilar to themselves and similar to others are carried, because of the shaking, towards the region which belongs to those corpuscles whereto they have been assimilated.

Such are the causes which account for the generation of all the unmixed and primary bodies. But within these four Kinds other classes exist, whereof the cause must be sought in the construction of each of the two elemental triangles, each such construction having originally produced not merely a triangle of one definite size, but larger and smaller triangles of sizes as numerous as are the classes within the Kinds. Consequently, when these are combined amongst themselves and with one another they are infinite in their variety ; and this variety must be kept in view by those who purpose to employ probable reasoning concerning Nature.

Now, unless we can arrive at some agreed conclusion concerning Motion and Rest, as to how and under what conditions they come about, our subsequent argument will be greatly hampered. The facts about them have already been stated in part;

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 ảdúvaтov. oüтc $\delta \grave{\eta} \sigma \tau \alpha ́ \sigma \iota \nu ~ \mu \epsilon ̀ v ~ \epsilon ̇ \nu ~ o ́ \mu \alpha \lambda o ́ \tau \eta \tau \iota, ~$






 каi $\pi \rho o ̀ s ~ a ن ̃ \tau \eta ̀ \nu ~ \pi \epsilon ф v к v i ̂ a ~ \beta o v ́ \lambda \epsilon \sigma \theta a l ~ \xi v \nu ı є ́ v a l, ~$





 $\pi \iota \lambda \eta ́ \sigma \epsilon \omega s$ 乡úvo




 $\mu \epsilon \tau \alpha \beta \alpha ́ \lambda \lambda \epsilon \iota \sigma \tau \alpha ́ \sigma \iota \nu$. ova $\omega$ ठ̀̀ $\delta \iota \alpha ̀ ~ \tau \alpha \hat{v} \tau \alpha ́ \alpha ~ \tau \epsilon \dot{\eta} \tau \hat{\eta} S$

${ }^{1}$ Cf. 53 c ff. : the varying shapes and sizes of the primary triangles account for the "inequality."
${ }^{\text { }}$ ie. exerts a centripetal force. For this "compression"



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but in addition thereto we must state further that motion never consents to exist within uniformity. For it is difficult, or rather impossible, for that which is to be moved to exist without that which is to move, or that which is to move without that which is to be moved; but in the absence of these there is no motion, and that these should ever be uniform is a thing impossible. Accordingly, we must always place rest in uniformity, and motion in non-uniformity ; and the cause of the non-uniform nature lies in inequality. Now we have explained the origin of inequality ${ }^{1}$; but we have not declared how it is that these bodies are not separated according to their several Kinds, and cease not from their motion and passage one through another. Wherefore, we shall once more expound the matter as follows. The revolution of the All, since it comprehends the Kinds, compresses them all, seeing that it is circular and tends naturally to come together to itself ${ }^{2}$; and thus it suffers no void place to be left. Wherefore, fire most of all has permeated all things, and in a second degree air, as it is by nature second in fineness ; and so with the rest ; for those that have the largest constituent parts have the largest void left in their construction, and those that have the smallest the least. Thus the tighterning of the compression forces together the small bodies into the void intervals of the large. Therefore, when small bodies are placed beside large, and the smaller disintegrate the larger while the larger unite the smaller, they all shift up and down towards their own proper regions; for the change in their several sizes causes their position in space also to change. And since in this way and for these reasons the production of non-uniformity is

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 $\pi \alpha \rho \in ́ \chi \in \tau \alpha \iota$.








 $\mu \epsilon ̀ \nu ~ v i \gamma \rho o ́ v, ~ \tau o ̀ ~ \delta \epsilon ̀ ~ \chi v \tau o ̀ v ~ \gamma \epsilon ́ v o s ~ a u ̛ \tau o ̂ ̂ . ~ \tau o ̀ ~ \mu \epsilon ̀ v ~ o u ̂ \nu ~, ~$

 aن̃тò каì vt $\pi^{\prime}$ ar $\lambda \lambda$ av $\delta \iota a ̀ ~ \tau \grave{\eta} \nu ~ a ̀ \nu \omega \mu \alpha \lambda o ́ \tau \eta \tau \alpha ~ к а i ~$

 $\pi \epsilon \pi \eta \gamma o ̀ s ~ ن ீ \pi o ̀ ~ o ́ \mu a \lambda o ́ т \eta \tau o ́ s ~ \epsilon ’ \sigma \tau \iota \nu, ~ ن ́ \pi o ̀ ~ \delta e ̀ ~ \pi v \rho o ̀ s ~$



 $\tau \eta \eta^{\prime} \kappa \epsilon \sigma \theta a \iota \mu \grave{\epsilon} \nu \tau \grave{\eta} \nu \tau \omega \nu \nu$ oै $\gamma \kappa \omega \nu \kappa \alpha \theta \alpha i ́ \rho \in \sigma \iota \nu$, oo $\bar{\eta} \nu \delta \grave{\epsilon}$ $\tau \eta ̀ \nu ~ \kappa а \tau \alpha ́ \tau \alpha \sigma \iota \nu ~ \epsilon ̇ \pi i ~ \gamma \eta ̂ \nu ~ \epsilon ̇ \pi \omega \nu v \mu i ́ a \nu ~ \epsilon ́ \kappa \alpha \tau \epsilon ́ \rho о v ~ \tau о \hat{v}$ $\pi \alpha ́ \theta o v s ~ \epsilon ̈ \lambda \alpha \beta \epsilon . ~ \pi a ́ \lambda \iota \nu ~ \delta \grave{~ \epsilon ̇ \kappa \pi i ́ \pi \tau о \nu \tau o s ~ a v ̉ \tau o ́ \theta \epsilon \nu ~ \tau о \hat{v}}$




${ }^{1}$ äroßá $\lambda \lambda \epsilon \epsilon, \tau \alpha u ́ \tau \eta \nu ~ \delta \grave{\epsilon}$ added by ms. corr. : om. Z.

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perpetually maintained, it brings about unceasingly, both now and for the future, the perpetual motion of these bodies.

In the next place, we must observe that there are many kinds of fire : for example, there is flame ; and the kind issuing from flame, which does not burn but supplies light to the eyes ; and the kind which, when the flame is quenched, is left behind among the embers. So likewise of air, there is the most translucent kind which is called by the name of aether, and the most opaque which is mist and darkness, and other species without a name, which are produced by reason of the inequality of the triangles. The kinds of water are, primarily, two, the one being the liquid, the other the fusible ${ }^{1}$ kind. Now the liquid kind, inasmuch as it partakes of those small particles of water which are unequal, is mobile both in itself and by external force owing to its non-uniformity and the shape of its figure. But the other kind, which is composed of large and uniform particles, is more stable than the first and is heavy, being solidified by its uniformity; but when fire enters and dissolves it, this causes it to abandon its uniformity, and this being lost it partakes more largely in motion ; and when it has become mobile it is pushed by the adjacent air and extended upon the earth ; and for each of these modifications it has received a descriptive name-" melting " for the disintegration of its masses, and for its extension over the earth " fluidity." Again, since the fire on issuing from the water does not pass into a void but presses on the adjacent air, this in turn compresses the liquid mass which is still mobile into the abodes of the fire and combines it with itself; and the mass, being thus

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 $\gamma$ ধ́vos $\pi \rho о \sigma \epsilon \rho \rho \eta ́ \theta \eta$.
B Toú $\tau \omega \nu \delta \grave{\eta} \pi \alpha \dot{\nu} \tau \omega \nu$, õ $\sigma \alpha \chi v \tau \dot{\alpha} \pi \rho о \sigma \epsilon i \pi \pi о \mu \in \nu$ v̌ $\delta \alpha \tau \alpha$,





















${ }^{1}$ Perhaps haematite or platinum.
${ }^{2} C f .29 \mathrm{~B}, \mathrm{D}, 48 \mathrm{c}$, etc.

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compressed and recovering again its uniformity, because of the departure of the fire, the author of its non-uniformity, returns to its state of self-identity, And this cessation of the fire is termed " cooling," and the combination which follows on its departure " solidification."

Of all the kinds of water which we have termed " fusible," the densest is produced from the finest and most uniform particles : this is a kind of unique form, tinged with a glittering and yellow hue, even that most precious of possessions, " gold," which has been strained through stones and solidified. And the off-shoot of gold, which is very hard because of its density and black in colour, is called " adamant." 1 And the kind which closely resembles gold in its particles but has more forms than one, and in density is more dense than gold, and partakes of smali and fine portions of earth so that it is harder, while it is also lighter owing to its having large interstices within it,-this particular kind of the bright and solid waters, being compounded thus, is termed " bronze." And the portion of earth that is mixed therewith becomes distinct by itself, when both grow old and separate again each from the other; and then it is named " rust."

And the rest of such phenomena it is no longer difficult to explain in full, if one aims at framing a description that is probable. ${ }^{2}$ For as regards this, whenever for the sake of recreation a man lays aside arguments concerning eternal Realities and considers probable accounts of Becoming, gaining thereby a pleasure not to be repented of, he provides for his life a pastime that is both moderate and sensible. To this pastime let us now give free play, and

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 $\tau \hat{\eta} \delta \epsilon$.

 $\gamma \hat{\eta} S$ vt $\gamma \rho o ̀ v ~ \lambda \epsilon ́ \gamma \epsilon \tau \alpha \iota, \mu \alpha \lambda a \kappa o ́ v ~ \tau \epsilon ~ a \hat{v} \tau \hat{\omega} \tau \alpha \dot{\alpha} S \beta a ́ \sigma \epsilon \iota s$



 $\pi \alpha \theta o ̀ \nu ~ \tau \alpha \hat{v} \tau \alpha ~ \chi a ́ \lambda a \zeta a, ~ \tau o ̀ ~ \delta ’ ~ \epsilon ̇ \pi i ~ \gamma \hat{\eta} s ~ к \rho v ́ \sigma \tau \alpha \lambda \lambda o s, ~$

 $\mu \in \nu o v, \pi a ́ \chi \nu \eta \lambda^{\prime} \notin \in \tau \alpha \iota$.








 каi $\sigma \tau i \lambda \beta$ av $\lambda \iota \pi \alpha \rho o ́ v ~ \tau \in ~ \phi а \nu \tau а \zeta o ́ \mu \epsilon v o v ~ \epsilon ́ \lambda \alpha ı \eta \rho o ̀ v ~$

 фv́бє $\omega$ s $\tau \hat{\omega} \nu \pi \epsilon \rho i$ тò $\sigma \tau o ́ \mu a ~ \xi v v o ́ \delta \omega \nu, ~ \tau a u ́ \tau \eta ~ \tau \hat{\eta}$

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proceed to expound in order the subsequent probabilities concerning these same phenomena in the following way.

The water that is mixed with fire, which is fine and fluid, is termed " fluid," owing to its motion and the way it rolls over the earth. ${ }^{1}$ Also it is soft owing to the fact that its bases, being less stable than those of earth, give way. When this kind is separated off from fire and air and isolated it becomes more uniform, but because of their outflow it is compressed upon itself ; and when it is thus solidified, the part of it above the earth which is most affected by this process is termed "hail," and the part upon the earth "ice"; and the part which is less affected and is still only half-solid is called "snow" when it is above the earth, but when it is upon the earth and solidified out of dew it is called "hoar-frost."

Now as regards most forms of water that are intermingled one with another, the kind as a whole, consisting of water that has been strained through earth-grown plants, is called " sap "; but inasmuch as the several sorts have become dissimilar owing to intermixture, most of the kinds thus produced are unnamed. Four of these kinds, however, being fiery and specially conspicuous, have received names. Of these, that which is heating to the soul as well as the body is called "wine" ; that which is smooth and divisive of the vision, and therefore bright to look upon and gleaming and glistening in appearance, is the species " oil," including pitch and castor oil and olive oil itself and all the others that are of the same character ; and all that kind which tends to expand the contracted parts of the mouth, so far as their nature allows, and by this property produces sweet-

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 ápнобтоv èv $\tau \alpha i ̂ s ~ к o \iota v \omega \nu i ́ a u s ~ \tau a i ̂ s ~ \pi \epsilon \rho i ̀ ~ \tau \eta ̀ \nu ~ \tau o v ̂ ~$

1 i $\ddagger \pi \epsilon \rho \epsilon i \chi \in \nu$ best mss. : i $\pi \pi \hat{\eta} \rho \chi \epsilon \nu$ Lur.
${ }^{2}$ єîjos Hermann: $\lambda$ ( $\theta$ os mss., Lur.
${ }^{3} \tau \dot{\omega}$ Schneider: $\tau \hat{\varphi}$ mss. (the following duals also being dat. in mss.).
${ }^{1}$ Perhaps a kind of fig-juice.
${ }_{2}$ ie. potash or saltpetre.

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ness, has received as a general designation the name of " honey" ; and the foamy kind, which tends to dissolve the flesh by burning, and is secreted from all the saps, is named "verjuice. ${ }^{1}$ "

Of the species of earth, that which is strained through water becomes a stony substance in the following way. When the water commingled therewith is divided in the process of mingling, it changes into the form of air ; and when it has become air it rushes up to its own region ; but because there was no void space above them, therefore it pressed against the adjacent air ; and it, being heavy, when pressed and poured round the mass of earth, crushed it forcibly and compressed it into the spaces from which the new air was ascending. But when earth is thus compressed by the air so as to be indissoluble by water it forms " stone "; of which the fairer sort is that composed of equal and uniform parts and transparent, and the coarser sort the opposite. That kind from which all the moisture has been carried off by the rapidity of fire, and which is more brittle in its composition than the first kind, is the kind to which we have given the name of "earthenware." But sometimes, when moisture is still left in the earth and it has been fused by fire and has cooled again, it forms the species which is black in hue. On the other hand there are two kinds, which, in exactly the same manner, are isolated after the mixture from much of their water, but are composed of finer parts of earth, and are saline: when these have become semi-solid and soluble again by water, one of them is purgative of oil and earth and forms the species called " lye " 2 ; and the other, which blends well with the combinations which affect the sensation of the mouth, is that

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E $\sigma \tau o ́ \mu a \tau o s ~ \alpha i ̋ \sigma \theta \eta \sigma \iota \nu ~ a ̂ \lambda \omega ิ \nu ~ к а \tau a ̀ ~ \lambda o ́ \gamma o \nu ~ \nu o ́ \mu o v ~ \theta \epsilon o-~$




 $\pi о \lambda \lambda \hat{\eta} s \in \dot{v} \rho v \chi \omega \rho i a s ~ i o ́ v \tau \alpha$, ở ßıa̧ó $\mu \in \nu \alpha$, ä $\lambda v \tau \tau$
 єं $\pi \epsilon \iota \delta \grave{\eta} \mu \epsilon i \zeta \omega \omega \pi \epsilon ́ \phi v \kappa \epsilon \mu \epsilon ́ \rho \eta$ ßíaıov $\pi о \iota o v ́ \mu \epsilon \nu a ~ \tau \grave{\eta} \nu$

 $\epsilon \sigma \tau \eta \kappa v i ̂ a \nu ~ \delta \grave{~} \pi \lambda \eta ̀ \nu \pi v \rho o ̀ s ~ o v ̉ \delta \epsilon ́ v \cdot ~ \epsilon i ̈ \sigma o \delta o s ~ \gamma \grave{a} \rho$ ov̉סєvi


 $\tau \dot{\alpha} \delta \iota \alpha ́ \kappa \epsilon \nu \alpha$, тò $\delta \grave{\epsilon} \kappa \alpha i$ катà $\tau \grave{\alpha} \tau \rho i \not \gamma \omega \nu \alpha$. Bía $\delta є ̀$
 ảßíaбтоу §є̀ кататйкєє но́vov $\pi \hat{v} \rho$.



 $\pi \epsilon \rho \iota \rho \rho \epsilon ́ \sigma \nu \tau \alpha$ тòv ő ô





[^30][^31]
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substance which is customarily termed " beloved of the gods," ${ }^{1}$ namely " salt."

As regards the kinds which are a blend of these two, and are dissoluble by fire and not by water, their composition is due to the following cause. Fire and air do not melt masses of earth; for, inasmuch as their particles are smaller then the interstices of its structure, they have room to pass through without forcible effort and leave the earth undissolved, with the result that it remains unmelted; whereas the particles of water, being larger, must use force to make their way out, and consequently dissolve and melt the earth. Thus earth when it is not forcibly condensed is dissolved only by water ; and when it is condensed it is dissolved by fire only, since no entrance is left for anything save fire. Water, again, when most forcibly massed together is dissolved by fire only, but when massed less forcibly both by fire and air, the latter acting by way of the interstices, and the former by way of the triangles ; but air when forcibly condensed is dissolved by nothing save by way of its elemental triangles, and when unforced it is melted down by fire only.

As regards the classes of bodies which are compounds of earth and water, so long as the water occupies the interspaces of earth which are forcibly contracted, the portions of water which approach from without find no entrance, but flow round the whole mass and leave it undissolved. But when portions of fire enter into the interspaces of the water they produce the same effects on water as water does on earth ; consequently, they are the sole causes why the compound substance is dissolved and flows. And of these substances those which contain less water

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 тò $\delta \grave{\epsilon}$ ä́ $\mu a \quad \sigma \chi \epsilon \delta \dot{v} \nu$ ov̉ $\delta u \nu a \tau o ́ v . ~ v i \pi o \theta \epsilon \tau \in ́ o v ~ \delta \grave{\eta}$






 $\mu \epsilon \theta \alpha \cdot \tau \grave{\eta} \nu \quad \delta_{\epsilon} \lambda_{\epsilon \pi \tau \sigma ́ \tau \eta \tau \alpha} \tau \hat{\omega} \nu \quad \pi \lambda \epsilon v \rho \bar{\omega} \nu$ каi $\gamma \omega \nu \iota \omega \bar{\omega}$







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than earth form the whole kind known as " glass," and all the species of stone called "fusible"; while those which contain more water include all the solidified substances of the type of wax and frankincense.

And now we have explained with some fullness the Four Kinds, which are thus variegated in their shapes and combinations and permutations ; but we have still to try to elucidate the Causes which account for their affective qualities. Now, first of all, the quality of sense-perceptibility must always belong to the objects under discussion; but we have not as yet described the generation of flesh and the appurtenances of flesh, nor of that portion of Soul which is mortal. But, in truth, these last cannot be adequately explained apart from the subject of the sensible affections, nor the latter without the former; while to explain both simultancously is hardly possible. Therefore, we must assume one of the two, to begin with, and return later to discuss our assumptions. In order, then, that the affective properties may be treated next after the kinds, let us presuppose the facts about body and soul.

Firstly, then, let us consider how it is that we call fire "hot" by noticing the way it acts upon our bodies by dividing and cutting. That its property is one of sharpness we all, I suppose, perceive; but as regards the thinness of its sides and the acuteness of its angles and the smallness of its particles and the rapidity of its motion-owing to all which properties fire is intense and keen and sharply cuts whatever it encounters,-these properties we must explain by recalling the origin of its form, how that it above all others is the one substance which so divides our bodies and minces them up as to produce naturally

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 каi тои้ขо $\mu \alpha \pi \alpha \rho \epsilon ́ \sigma \chi \epsilon$.






 $\pi \alpha \rho a ̀ ~ \phi v ́ \sigma \iota \nu ~ \xi v v a \gamma o ́ \mu \epsilon \nu o v ~ \mu a ́ \chi \epsilon \tau \alpha \iota, \kappa а \tau a ̀ ~ \phi v ́ \sigma \iota \nu ~ a v ̉ \tau o ̀ ~$







C $\delta \grave{\epsilon}$ ढ̇к $\tau \epsilon \tau \rho \alpha \gamma \omega ́ \nu \omega \nu$ öv $\beta \alpha ́ \sigma \epsilon \omega \nu, \quad \dot{\alpha} \tau \epsilon \quad \beta \in \beta \eta \kappa o ̀ s$
 $\pi v \kappa \nu o ́ \tau \eta \tau \alpha$ छvviòv $\pi \lambda \epsilon i \sigma \tau \eta \nu$ ảvтítovov $\hat{\eta} \mu a ́ \lambda \iota \sigma \tau \alpha$.



 $\kappa \alpha ́ \tau \omega, \pi \rho o ̀ s$ ôv фє́ $\rho \in \tau \alpha \iota ~ \pi \alpha ́ \nu \theta^{\prime}$ ö $\sigma \alpha ~ \tau \iota \nu \grave{\alpha}$ oै $\gamma к о \nu$


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both that affection which we call "heat" and its very name. ${ }^{1}$

The opposite affection is evident, but none the less it must not lack description. When liquids with larger particles, which surround the body, enter into it they drive out the smaller particles; but as they cannot pass into their room they compress the moisture within us, so that in place of non-uniformity and motion they produce immobility and density, as a result of the uniformity and compression. But that which is being contracted contrary to nature fights, and, in accordance with its nature, thrusts itself away in the contrary direction. And to this fighting and shaking we give the names of "trembling" and "shivering "; while this affection as a whole, as well as the cause thereof, is termed " cold."

By the term " hard " we indicate all the things to which our flesh gives way ; and by the term " soft"" all those which give way to our flesh; and these terms are simitarly used relatively to each other. Now a substance gives way when it has its base small; but when it is constructed of quadrangular bases, being very firmly based, it is a most inelastic form ; and so too is everything which is of very dense composition and most rigid.

The nature of " heavy" and " light" would be shown most clearly if, along with them, we examined also the nature of " above" and "below," as they are called. That there really exist two distinct and totally opposite regions, each of which occupies onehalf of the Universe,-the one termed "below," towards which move all things possessing any bodily mass, and the other " above," towards which everything goes against its will,--this is a wholly erroneous

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 $\mu \epsilon ́ \tau \rho a \tau \hat{\omega} \nu \epsilon \bar{\epsilon} \sigma \chi \alpha ́ \tau \omega \nu$ à $\phi \in \sigma \tau \eta \kappa o ̀ s ~ \epsilon ̇ \nu ~ \tau \hat{\varphi}$ ката⿱т兀крѝ
 $\pi \epsilon \phi v к о ́ т о s ~ \tau i ́ ~ \tau \hat{\omega} \nu ~ \epsilon i \rho \eta \mu \epsilon ́ v \omega \nu$ ă $\nu \omega$ $\tau \iota s$ ท̀ ка́т $\omega$





E $\pi \rho o ̀ s ~ \tau o ̀ ~ \mu \epsilon ́ \sigma o v ~ \eta ้ ~ \tau \iota ~ \tau \hat{\omega} \nu ~ к а \tau \alpha \nu \tau \iota \kappa \rho u ́ . ~ \tau о \hat{u} ~ \delta \grave{\epsilon}$




 $\alpha \dot{\alpha} \lambda \lambda^{\prime} \epsilon i$ каì $\pi \epsilon \rho i$ aùтò торєv́oьтó $\tau \iota S$ Є̀v кv́к $\lambda \mu$ ， то入入áкıs äv $\sigma \tau a ̀ s ~ a ̉ \nu \tau i \pi t o v s ~ \tau \alpha u ̉ \tau o ̀ v ~ a u ̉ \tau o v ̂ ~ к а ́ \tau \tau ~$






 ôv $\dot{\eta} \tau \circ \hat{v} \pi u \rho o ̀ s ~ \epsilon ไ \lambda \eta \chi \epsilon \mu \alpha ́ \lambda \iota \sigma \tau \alpha ~ \phi v ́ \sigma \iota s, ~ o \hat{v}$ каì $\pi \lambda \epsilon \hat{\imath}-$

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supposition. ${ }^{1}$ For inasmuch as the whole Heaven is spherical, all its outermost parts, being equally distant from the centre, must really be " outermost in a similar degree; and one must conceive of the centre, which is distant from all the outermost parts by the same measures, as being opposite to them all. Seeing, then, that the Cosmos is actually of this nature, which of the bodies mentioned can one set " above" or " below" without incurring justly the charge of applying a wholly unsuitable name? For its central region cannot rightly be termed either " above" or "below," but just " central "; while its circumference neither is central nor has it any one part more divergent than another from the centre or any of its opposite parts. But to that which is in all ways uniform, what opposite names can we suppose are rightly applicable, or in what sense? For suppose there were a solid body evenly-balanced at the centre of the Universe, it would never be carried to any of the extremities because of their uniformity in all respects; nay, even were a man to travel round it in a circle he would often call the same part of it both " above " and " below," according as he stood now at one pole, now at the opposite. ${ }^{2}$ For seeing that the Whole is, as we said just now, spherical, the assertion that it has one region "above " and one " below" does not become a man of sense.

Now the origin of these names and their true meaning which accounts for our habit of making these verbal distinctions even about the whole Heaven, we must determine on the basis of the following principles. Suppose that a man were to take his stand in that region of the Universe in which the substance of fire has its special abode, and where also that sub-

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 oûv aủтò тробєєрท́канєข, каi тòv тóтоע єỉs ôv

 $\pi \rho o ̀ s ~ a v i \tau a ̀ ~ a ̉ \nu a ́ \gamma \kappa \eta ~ \delta i \alpha ̀ ~ \tau o ̀ ~ \tau a ̀ ~ \pi \lambda \eta \eta_{\eta} \eta \tau \hat{\omega} \nu \quad \gamma \in \nu \hat{\omega} \nu$



 $\pi \lambda a ́ \gamma \iota \alpha$ каi $\pi \alpha \dot{\alpha} \nu \tau \omega s$ $\delta \iota a ́ \phi о \rho \alpha \pi \rho o ̀ s ~ a ̈ \lambda \lambda \eta \lambda \alpha$ ả $\nu \in v \rho \epsilon$ -


 $\mu \epsilon \nu O \nu \pi o \iota \epsilon \hat{\imath}, ~ \tau o ̀ \nu ~ \delta \epsilon ̀ ~ \tau o ́ t \pi o \nu ~ \epsilon i s ̧ ~ o ̂ \nu ~ \tau o ̀ ~ \tau o เ o v ̂ \tau o \nu ~$ 160

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stance to which it flies is collected in largest bulk ; and suppose that, having the power to do so, he were to separate portions of the fire and weigh them, putting them on scales and lifting the balance and pulling the fire by force into the dissimilar air, it is obvious that he will force the smaller mass more easily than the larger. For if two masses are lifted up simultaneously by a single effort, the smaller will necessarily yield more and the larger less, owing to its resistance, to the force exerted ; and the large, mass will be said to be " heavy " and moving " down," the small " light" and moving " up." Now this is just what we ought to detect ourselves doing in our region here. Standing on the earth and detaching various earthy substances, and sometimes pure earth, we pull them into the dissimilar air by force and against nature, since both these kinds cleave to their own kindred; and the smaller mass yields more easily, and follows first, as we force it into the dissimilar kind ; wherefore we name it " light," and the region to which we force it " above" ; and the conditions opposite thereto we name " heavy" and "below." Thus, these must necessarily differ in their mutual relations, because the main masses of the Kinds occupy regions opposite to one another; for when we compare what is light in one region with what is light in the opposite region, and the heavy with the heavy, the "below" with the below, and the " above " with the above, we shall discover that these all become and are opposite and oblique and in every way different in their mutual relations. There is, however, this one fact to be noticed about them all, that it is the passage of each kind to its kindred mass which makes the moving body heavy, and the region

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 aï兀८a єip ${ }^{\prime} \sigma \theta \omega$.


 64 о́ $\mu \alpha$ о́т $\eta s$ тикขóт $\eta \tau \iota \pi \alpha \rho \epsilon ́ \chi є \tau \alpha \iota$.
 $\sigma \hat{\omega} \mu \alpha \pi \alpha \theta \eta \mu a ́ \tau \omega \nu$ тò $\tau \hat{\omega} \nu \eta^{\dagger} \delta \epsilon \epsilon \omega \nu$ каi $\tau \hat{\omega} \nu \alpha ̉ \lambda \gamma \epsilon \iota \nu \hat{\omega} \nu$












 $\pi \alpha ́ \sigma \chi \notin \iota \mu o ́ v o \nu, \alpha ̆ \lambda \lambda o ~ \delta \grave{~}$ ov̉ кıvєî $\tau \hat{\omega} \nu \pi \lambda \eta \sigma i ́ o \nu, ~ \check{\omega} \sigma \tau \epsilon$

 $\gamma \epsilon \nu o ́ \mu \epsilon \nu o \nu$ ảvaíoӨضтov $\pi \alpha \rho \epsilon ́ \sigma \chi \epsilon$ тò $\pi \alpha \theta o ́ v . ~ \tau \alpha u ̂ \tau \alpha ~$

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to which such a body moves " below "; while the opposite conditions produce the contrary results. ${ }^{1}$ Let this, then, stand as our account of the causes of these conditions.

Of " smoothness " and " roughness" anyone might be able to discern the causes and explain them also to others. For the cause of the latter is hardness combined with irregularity, and of the former regularity combined with density.

In respect of the affections common to the whole body a very important point, which still remains, is the cause of the pleasures and pains attaching to the sense-affections we have been discussing; and the cause also of those affections which have become perceptible by means of the bodily parts and involve in themselves concomitant pains and pleasures. Let us, then, try to grasp the causes in connexion with every perceptible and imperceptible affection in the following way, bearing in mind the distinction we previously drew ${ }^{2}$ between mobile and immobile substances ; for it is in this way that we must track down all those facts that we intend to grasp. Whenever what is naturally mobile is impressed by even a small affection, it transmits it in a circle, the particles passing on to one another this identical impression until they reach the organ of intelligence and announce the quality of the agent. But a substance of the opposite kind, being stable and having no circular movement, is only affected in itself and does not move any other adjacent particle ; consequently, since the particles do not transmit to one another the original affection, it fails to act upon the living creature as a whole, and the result is that the affected body is non-percipient. This is the case with the

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 $\pi \epsilon \rho i \tau \grave{\alpha} \tau \hat{\eta} s$ oै $\psi \epsilon \omega s$ каi àко $\hat{\eta}_{S} \mu \alpha ́ \lambda \iota \sigma \tau \alpha$, $\delta \iota \alpha ̀$ тò $\pi v \rho o ̀ s$ ảє́pos $\tau \epsilon \epsilon \in ้$ av̉тoîs $\delta u ́ v a \mu \iota \nu$ є̇vєîvaı $\mu \in \gamma i ́ \sigma \tau \eta \nu$.

D тò $\mu \epsilon ̇ \nu ~ \pi a \rho a ̀ ~ \phi v ́ \sigma \iota \nu ~ к a i ~ \beta i ́ a \iota o \nu ~ \gamma \iota \gamma \nu o ́ \mu \epsilon \nu o \nu ~ a ́ \theta \rho o ́ o \nu ~$

 ảvaío日ŋтov, тò $\delta^{\prime}$ évavtíov, тov́тoıs ėvavtíws.




 Е каi каv́бєıs каi ő ö ä̀ à $\pi \alpha ́ \sigma \chi \in \iota ~ \lambda u ́ \pi a s ~ o v ̉ \kappa ~$ є́ $\mu \pi \sigma \circ \circ \hat{v} \sigma \iota \nu$, oủ $\delta \grave{\epsilon}$ ทं $\delta o \nu a ̀ s ~ \pi a ́ \lambda \iota \nu ~ \epsilon ่ \pi i ~ \tau a u ̉ \tau o ̀ \nu ~$

 $\pi \rho о \sigma \beta a \lambda о \hat{\sigma} \sigma \alpha$ є́ $\phi a ́ \pi \tau \eta \tau \alpha \iota \cdot \beta i ́ a ~ \gamma \grave{\alpha} \rho ~ \tau o ̀ ~ \pi \alpha ́ \mu \pi \alpha \nu ~ o v ̉ \kappa ~$








${ }^{1}$ Cf. Rep. 583 c ff.。 Phileb. 31 d ff.
${ }^{2} C f .45$ в.
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bones and the hair and all our other parts that are mainly earthy ; whereas the former character belongs especially to the organs of sight and of hearing, owing to the fact that they contain a very large quantity of fire and air.

Now the nature of pleasure and pain we must conceive of in this way. When an affection which is against nature and violent occurs within us with intensity it is painful, whereas the return back to the natural condition, when intense, is pleasant ${ }^{1}$; and an affection which is mild and gradual is imperceptible, while the converse is of a contrary character. And the affection which, in its entirety, takes place with ease is eminently perceptible, but it does not involve pain or pleasure ; such, for example, are the affections of the visual stream itself, which, as we said before, ${ }^{2}$ becomes in the daylight a body substantially one with our own. For no pains are produced therein by cuttings or burnings or any other affections, nor does its reversion to its original form produce pleasures ; but it has most intense and clear perceptions concerning every object that affects it, and every object also which it strikes against or touches; for force is wholly absent both from its dilation and from its contraction. But those bodies which are composed of larger particles, since they yield with difficulty to the agent and transmit their motions to the whole, feel pleasures and painspains when they suffer alteration, and pleasures when they are restored to their original state. And all those bodies which undergo losses of substance and emptyings that are gradual, but replenishings that are intense and abundant, become insensitive to the emptyings but sensitive to the replenishings ; conse-

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 B $\mu o ́ \gamma \iota s ~ \tau \epsilon ~ \epsilon i ́ s ~ \tau \alpha u ̉ \tau o ̀ \nu ~ \pi \alpha ́ \lambda \iota \nu ~ є ́ a v \tau o i ̂ s ~ к а Ө i ́ \sigma \tau \alpha \tau \alpha \iota, ~ \tau o u ̉-~$

 $\gamma \iota \gamma \nu o ́ \mu \epsilon \nu \alpha ́$ є́ $\sigma \tau \iota<\alpha \tau \alpha ́ \delta \eta \lambda \alpha$.
 $\pi \alpha \theta \eta \dot{\eta} \mu \alpha \tau \alpha, \tau \hat{\omega} \nu \tau^{\prime} \epsilon \in \pi \omega \nu v \mu \iota \bar{\omega} \nu$ ö $\sigma \alpha \iota ~ \tau o \hat{s} \delta \rho \bar{\omega} \sigma \iota \nu$ av̉兀à $\gamma \in \gamma o ́ v a \sigma \iota, ~ \sigma \chi \epsilon \delta o ̀ v ~ \epsilon i \rho \eta \tau a l ~ \tau a ̀ ~ \delta ’ ~ \epsilon ̇ v ~ i \delta i o u s ~$ $\mu \epsilon ́ \rho \in \sigma \iota \nu$ j$\mu \hat{\omega} \nu \gamma \iota \gamma \nu o ́ \mu \in \nu \alpha, \tau \alpha ́ \tau \epsilon \pi \alpha ́ \theta \eta$ каi $\tau \dot{\alpha} s$ аiтías $\alpha \hat{v} \tau \hat{\omega} \nu \delta \rho \omega \dot{\nu} \tau \omega \nu, \pi \epsilon \iota \rho a \tau \epsilon \in \nu \in i \pi \epsilon \hat{\imath} \nu, \alpha ้ \nu \pi \eta \delta v \nu \omega ́ \mu \epsilon \theta a$.


 каi $\tau \alpha \hat{v} \tau \alpha, \stackrel{\omega}{\omega} \sigma \pi \epsilon \rho$ ои้̂ каi $\tau \dot{\alpha} \pi о \lambda \lambda \alpha ́, \delta \iota \alpha ̀ ~ \sigma v \gamma к \rho i ́ \sigma \epsilon \omega ் \nu$
 $\kappa \in \chi \rho \hat{\eta} \sigma \theta a \iota \mu \hat{\alpha} \lambda \lambda o ́ v \tau \iota \tau \hat{\omega} \nu$ ả $\lambda \lambda \omega \nu \tau \rho a \chi v \dot{\tau} \eta \sigma i \quad \tau \epsilon \kappa \alpha i$

 карঠíav, $\epsilon i s ~ \tau a ̀ ~ \nu о т \epsilon \rho a ̀ ~ \tau \hat{\eta} S ~ \sigma \alpha \rho к o ̀ s ~ к а i ~ a ̀ \pi \alpha \lambda a ̀ ~$


 $\tau \grave{\alpha}$ ठє̀ $\tau о u ́ \tau \omega \nu \quad \tau \epsilon \rho \cup \pi \tau \iota \kappa \grave{\alpha}$ каi $\pi \hat{\alpha} \nu$ тò $\pi \epsilon \rho i ~ \tau \grave{\eta \nu}$



## ${ }^{1} C f .64 \mathrm{E}$.

${ }^{2}$ The function of the nerves is here assigned to the veins. 166

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quently, they furnish no pains to the mortal part of the soul, but the greatest pleasures-a result which is obvious in the case of perfumes. But all those parts which undergo violent alterations, and are restored gradually and with difficulty to their original condition, produce results the opposite of those last mentioned; and it is evident that this is what occurs in the case of burnings and cuttings of the body.

And now we have given a fairly complete statement of the affections which are common to the body as a whole, and of all the names which belong to the agents which produce them. Next we must try, if haply we are able, to describe what takes place in the several parts of our bodies, both the affections themselves and the agents to which they are ascribed.

Firstly, then, we must endeavour to elucidate so far as possible those affections which we omitted in our previous account of the flavours, they being affections peculiar to the tongue. It is evident that these also, like most others, are brought about by means of certain contractions and dilations ${ }^{1}$; and, more than other affections, they involve also conditions of roughness and smoothness. For all the earthy particles which enter in by the small veinswhich, extending as far as to the heart, serve as it were for testing-instruments ${ }^{2}$ of the tongue,-when they strike upon the moist and soft parts of the flesh and are melted down, contract the small veins and dry them up ; and these particles when more rough, appear to be " astringent," when less rough " harsh." And such as act on these veins as detergents and wash out all the surface of the tongue, when they do this excessively and lay such hold on the tongue as to

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 $\mu \hat{a} \lambda \lambda o \nu \quad \dot{\eta} \mu \hat{\imath} \nu \phi a v \tau \alpha ́ \zeta \epsilon \tau \alpha l$. $\tau \grave{\alpha} \delta \grave{\epsilon} \tau \hat{\eta} \tau \tau \hat{v} \sigma \tau o ́ \mu a \tau о s$




 $\delta \rho \iota \mu \epsilon ́ a ~ \pi \alpha ́ v \tau \alpha ~ \tau o \iota a \hat{v} \tau a$ è $\lambda \epsilon ́ \chi \theta \eta$. тò $\delta \grave{\epsilon}$ ầ $\tau \hat{\omega} \nu^{1}$








 каi $\tau \grave{\alpha} \mu \hat{\epsilon} \nu \quad \tau \hat{\eta} s$ каӨapâs $\delta \iota a \phi a \nu \epsilon i ̂ s ~ \pi \epsilon \rho \iota \sigma \tau \eta ̂ \nu a u$,


 $\tau \omega \hat{\nu} \cdot \pi \alpha \theta \eta \mu a ́ \tau \omega \nu$ òg̀̀ $\pi \rho \circ \sigma \rho \eta \theta \hat{\eta} v a \iota$.





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dissolve part of its substance-and such, for example, is the property of alkalies,-are all termed " bitter "; while those which have a property less strong than the alkaline, being detergent in a moderate degree, seem to us to be "saline," and more agreeable, as being devoid of the rough bitterness. And those which share in the heat of the mouth and are made smooth thereby, when they are fully inflamed and are themselves in turn burning the part which heated them, fly upwards because of their lightness towards the senses of the head and cut all the parts on which they impinge ; and because of these properties all such are called "pungent." Again, when particles already refined by putrefaction, entering into the narrow veins, are symmetrical with the particles of earth and air contained therein, so that they cause them to circulate round one another and ferment, then, in thus fermenting they change round and pass into fresh places, and thereby create fresh hollows which envelop the entering particles. By this means, the air being veiled in a moist film, sometimes of earth, sometimes of pure moisture, moist and hollow and globular vessels of air are formed ; and those formed of pure moisture are the transparent globules called by the name of " bubbles," while those of the earthy formation which moves throughout its mass and seethes are designated " boiling " and "fermenting"; and the cause of these processes is termed " acid."

An affection which is the opposite of all those last described results from an opposite condition. Whenever the composition of the particles which enter into the moist parts is naturally akin to the state of the tongue, they oil its roughened parts and smooth it,

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$\tau \grave{\alpha} \tau \rho \alpha \chi v \nu \theta \epsilon ́ v \tau \alpha, \tau \grave{\alpha}$ §̀ $\pi \alpha \rho \grave{\alpha} \phi v ́ \sigma \tau \nu \quad \xi v \nu \epsilon \sigma \tau \hat{\omega} \tau \alpha$ $\eta^{\eta}$

 $\pi \alpha \nu \tau i$ $\pi \hat{\alpha} \nu$ тò $\tau о \iota \circ \hat{v} \tau o \nu$ "ै $\alpha \mu \alpha \tau \hat{\omega} \nu \beta \iota \alpha i \omega \nu \pi \alpha \theta \eta \mu \alpha ́ \tau \omega \nu$








 $\sigma \eta \pi о \mu \epsilon ́ v \omega \nu$ ク̈ $\tau \eta \kappa о \mu \epsilon ́ v \omega \nu$ ク̆ $\theta v \mu \iota \omega \mu \epsilon ́ v \omega \nu$ रí $\gamma \nu 0 \nu \tau \alpha i$
$\mathbf{E ~ \tau} \tau \nu \omega \nu \cdot \mu \epsilon \tau \alpha \beta \alpha ́ \lambda \lambda l o v \tau o s ~ \gamma a ̀ \rho ~ v ̌ \delta \alpha \tau o s ~ \epsilon i s ~ a ̉ \epsilon ́ \rho \alpha ~ a ́ \epsilon ́ \rho o s ~ \tau \epsilon ~$














$1 \delta i$ Stobaeus: $\delta u{ }^{\prime}$ mss., Zur.

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contracting the parts that are unnaturally dilated or dilating those that are contracted, and thus settling them all, so far as possible, in their natural condition ; and every such remedy of the forcible affections, being pleasant and welcome to everyone, is called "sweet."

For this subject, then, let this account suffice. Next, as regards the property of the nostrils, it does not contain fixed kinds. For the whole range of smells is a half-formed class, and no kind possesses the symmetry requisite for containing any smell; for our veins in these organs are of too narrow a construction for the kinds of earth and of water and too wide for those of fire and air, so that no one has ever yet perceived any smell from any of these, but only from substances which are in process of being moistened or putrefied or melted or vaporized. For smells arise in the intermediate state, when water is changing into air or air into water, and they are all smoke or mist ; and of these, the passage from air to water is mist, and the passage from water to air is smoke; whence it is that all the smells are thinner than water and thicker than air. Their nature is made clear whenever there is some block in the respiration and a man draws in his breath forcibly ; for then no accompanying smell is strained through, but the breath passes in alone by itself isolated from the smells. So for these reasons the varieties of these smells have no name, not being derived either from many or from simple forms, but are indicated by two distinctive terms only, " pleasant" and " painful "; of which the one kind roughens and violently affects the whole of our bodily cavity which lies between the head and the

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 $\xi v \mu \beta a i v \in \iota \quad \pi \alpha \theta \eta ́ \mu \alpha \tau \alpha, \lambda \epsilon \kappa \tau \epsilon \in \nu . \quad$ ö $\lambda \omega s$ $\mu \epsilon ̀ v$ oủv
 каi aï $\mu a \tau о s ~ \mu \epsilon ́ \chi \rho \iota ~ \psi v \chi \eta \hat{s} \pi \lambda \eta \gamma \eta ̀ \nu ~ \delta \iota \alpha \delta \iota \delta o \mu \epsilon ́ v \eta \nu$, $\tau \eta े \nu$



 C $\lambda \epsilon i ́ a \nu, ~ \tau \eta ̀ \nu ~ \delta ' ~ \epsilon ́ v a \nu \tau i ́ a \nu ~ \tau р а \chi є i ̂ a l . ~ \mu \epsilon \gamma a ́ \lambda \eta \nu ~ \delta e ̀ ~ \tau \grave{\nu \nu}$








 D $\epsilon \rho \rho \eta \dot{\eta} \theta \eta$. $\tau \hat{\eta} \delta^{\prime}$ oûv $\tau \hat{\omega} \nu \quad \chi \rho \omega \mu a ́ \tau \omega \nu \pi \epsilon ́ \rho \iota \mu a ́ \lambda \iota \sigma \tau \alpha$






[^37]${ }^{2} C f .45 \mathrm{cff}$.

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navel, whereas the other mollifies this same region and restores it agreeably to its natural condition.

The third organ of perception within us which we have to describe in our survey is that of hearing, and the causes whereby its affections are produced. In general, then, let us lay it down that sound is a stroke transmitted through the ears, by the action of the air upon the brain and the blood, and reaching to the soul; and that the motion caused thereby, which begins in the head and ends about the seat of the liver, is " hearing "; and that every rapid motion produces a " shrill " sound, and every slower motion a more " deep" sound ; and that uniform motion produces an "even" and smooth sound and the opposite kind of motion a " harsh " sound ; and that large motion produces " loud " sound, and motion of the opposite kind " soft" sound. The subject of concords of sounds must necessarily be treated in a later part of our exposition. ${ }^{1}$

We have still remaining a fourth kind of sensation, which we must divide up seeing that it embraces numerous varieties, which, as a whole, we call " colours." This consists of a flame which issues from the several bodies, and possesses particles so proportioned to the visual stream as to produce sensation; and as regards the visual stream, we have already stated ${ }^{2}$ merely the causes which produced it. Concerning colours, then, the following explanation will be the most probable and worthy of a judicious account. Of the particles which fly off from the rest and strike into the visual stream some are smaller, some larger, and some equal to the particles of the stream itself; those, then, that are equal are imperceptible, and we term them " transparent";

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 таútas тàs aitias. oưт


 őభ८v $\mu \epsilon ́ \chi \rho \iota \tau \hat{\omega \nu}$ ó $\mu \mu \alpha ́ \tau \omega \nu$, aủтás $\tau \in \tau \hat{\omega} \nu$ ỏ $\phi \theta a \lambda \mu \omega ิ \nu$



 à $\sigma \tau \rho \alpha \pi \hat{\eta} s, \tau o \hat{v} \delta^{\prime}$ єícióvтоs каi $\pi \epsilon \rho i ̀ \tau o ̀ ~ \nu о \tau \epsilon \rho o ̀ \nu ~$ $\kappa \alpha \tau \alpha \sigma \beta \in \nu \nu v \mu \epsilon ́ v o v, \pi \alpha \nu \tau о \delta \alpha \pi \omega े \nu$ є̀v $\tau \hat{\eta} \kappa v \kappa \eta ́ \sigma \epsilon \iota ~ \tau \alpha u ́ \tau \eta$

 $\tau \epsilon \kappa \alpha i \quad \sigma \tau i \lambda \beta o \nu$ Є̇ $\pi \omega \nu о \mu a ́ \sigma a \mu \epsilon \nu$. тò $\delta \grave{\epsilon}$ тои́т $\omega \nu$ ẩ B $\mu \epsilon \tau \alpha \xi \grave{v}$ тupòs j̀́vos, $\pi \rho o ̀ s ~ \mu \epsilon ̀ v ~ \tau o ̀ ~ \tau \hat{\omega} \nu$ ó ou $\mu a ́ \tau \omega \nu$






 ${ }^{1} \pi \alpha \rho a \sigma \chi{ }^{6} \mu \epsilon \nu \nu \nu$ Lindau: $\pi \alpha \rho a \sigma \chi$ о $\mu \hat{\prime} \nu \eta$ most mss., Zur.

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while the larger and smaller particles-of which the one kind contracts, the other dilates the visual stream-are akin to the particles of heat and cold which affect the flesh, and to the astringent particles which affect the tongue, and to all the heating particles which we call "bitter" ${ }^{1}$ : with these "white " and " black " are really identical affections, occurring in a separate class of sensation, although they appear different for the causes stated. These, therefore, are the names we must assign to them: that which dilates the visual stream is "white"; and the opposite thereof "black" 2 ; and the more rapid motion, being that of a different species of fire, which strikes upon the visual stream and dilates it as far as to the eyes, and penetrating and dissolving the very passages of the eyes causes a volume of fire and water to pour from them, which we call " tears." And this moving body, being itself fire, meets fire from the opposite direction; and as the one firestream is leaping out like a flash, and the other passing in and being quenched in the moisture, in the resultant mixture colours of all kinds are produced. This sensation we term " dazzling " and the object which causes it "bright" or "brilliant." Again, when the kind of fire which is midway between these ${ }^{3}$ reaches to the liquid of the eyes and is mingled therewith, it is not brilliant but, owing to the blending of the fire's ray through the moisture, it gives off a sanguine colour, and we give it the name of "red." And " bright" colour when blended with red and white becomes "ycllow." But in what proportions the colours are blended it were foolish to declare, even if one knew, seeing that in such matters one could not properly adduce any necessary ground or proh-

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 $\mu \epsilon ́ v o \iota s ~ \kappa a v \theta \epsilon i ̂ \sigma i ́ ~ \tau \epsilon ~ \mu \bar{a} \lambda \lambda о \nu ~ \sigma v \gamma \kappa \rho \alpha \theta \hat{\eta} \mu \epsilon ́ \lambda \alpha \nu$ ．$\pi v \rho \rho o ̀ \nu$







 $\mu \in \nu o s \beta a ́ \sigma a \nu o v ~ \lambda a \mu \beta a ́ v o \iota, ~ \tau o ̀ ~ \tau \eta ̂ s ~ a ̉ \nu \theta \rho \omega \pi i ́ v \eta s ~ к а i ~$


 каi $\delta v \nu a \tau o ́ s, ~ a ̉ \nu \theta \rho u ́ \pi \omega \nu ~ \delta e ̀ ~ o u ̉ \delta \epsilon i s ~ o v ̉ \delta є ́ \tau \tau \rho a ~ \tau о v ́ \tau \omega \nu ~$







 тò Sє̀ $\theta \epsilon \hat{\imath} o \nu, ~ к \alpha i ~ \tau o ̀ ~ \mu \epsilon ̀ \nu ~ \theta \epsilon i ̂ o \nu ~ \epsilon ̉ \nu ~ a ̈ \pi \alpha \sigma \iota ~ \zeta \eta \tau \epsilon i \nu ~$



[^39]$$
{ }^{1} C f .46 \mathrm{D}, 48 \mathrm{~A} .
$$

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able reason. Red blended with black and white makes " purple "; but when these colours are mixed and more completely burned, and black is blended therewith, the result is "violet." "Chestnut" comes from the blending of yellow and grey ; and " grey" from white and black; and "ochre" from white mixed with yellow. And when white is combined with " bright" and is steeped in deep black it turns into a "dark blue" colour ; and dark blue mixed with white becomes " light blue "; and chestnut with black becomes "green." As to the rest, it is fairly clear from these examples what are the mixtures with which we ought to identify them if we would preserve probability in our account. But should any inquirer make an experimental test of these facts, he would evince his ignorance of the difference between man's nature and God's-how that, whereas God is sufficiently wise and powerful to blend the many into one and to dissolve again the one into many, there exists not now, nor ever will exist hereafter, a child of man sufficient for either of these tasks.

Such, then, being the necessary nature of all these things, the Artificer of the most fair and good took them over at that time amongst things generated when He was engendering the self-sufficing and most perfect God ; and their inherent properties he used as subservient causes, but Himself designed the Good in all that was being generated. Wherefore one ought to distinguish two kinds of causes, ${ }^{1}$ the necessary and the divine, and in all things to seek after the divine for the sake of gaining a life of blessedness, so far as our nature admits thereof, and to seek the necessary for the sake of the divine, reckoning that without the

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入oyı̧ou'́vovs $\dot{\omega} s$ aैv $\nu v$ тov́т $\omega \nu$ ov̉ $\delta v \nu a \tau \grave{\alpha}$ av̉ $\tau \grave{\alpha}$
 $\alpha \hat{v} \lambda \alpha \beta \in \hat{\imath} \nu$ oư $\delta^{\prime}$ ä $\lambda \lambda \omega s \pi \omega s \quad \mu \in \tau \alpha \sigma \chi \in \hat{i} \nu$.
" $\mathrm{O} \tau$ ' ổv $\delta \grave{\eta} \tau \dot{\alpha} \nu \hat{v} \nu$ oîa $\tau \epsilon \in \kappa \tau о \sigma \iota \nu ~ \grave{\eta} \mu \hat{\imath} \nu$ v̈ $\lambda \eta \pi \alpha \rho \alpha \alpha^{-}$

 є́таעє́ $\lambda \theta \omega \mu \epsilon \nu$ סıà $\beta \rho \alpha \chi \epsilon ́ \omega \nu$, тахv́ $\tau \epsilon \epsilon$ єis тav̇тòv
В $\pi о \rho є v \theta \hat{\omega} \mu \epsilon \nu$ ő $\theta \in \nu \quad \delta \epsilon \hat{v} \rho о$ ảфıкó $\mu \epsilon \theta \alpha$, каi $\tau \epsilon \lambda \epsilon v \tau \grave{\nu} \nu$
 ढ่ $\pi \iota \theta \epsilon \hat{\iota} \nu a \iota ~ \tau o ̂ ̂ S ~ \pi \rho o ́ \sigma \theta \epsilon \nu$.

 avitò каì $\pi \rho o ̀ s ~ a ̈ \lambda \lambda \eta \lambda \alpha ~ \sigma v \mu \mu \epsilon \tau \rho i ́ a s ~ \epsilon ̇ \nu \in \pi o i ́ \eta \sigma \epsilon \nu$,


 ỏvo $\alpha$ Конє́v $\omega \nu$ ả $\xi$ เó


 $\theta \nu \eta \tau \alpha ̀ ~ a ̉ \theta \alpha ́ \nu a \tau \alpha ́ ~ \tau \epsilon . ~ к \alpha i ~ \tau \hat{\omega} \nu ~ \mu \epsilon ̀ v ~ \theta \epsilon i ́ \omega \nu ~ a v ̉ \tau o ̀ s ~$

 oi $\delta$ ѐ $\mu \iota \mu о и ́ \mu \epsilon \nu о \iota, ~ \pi \alpha \rho a \lambda \alpha \beta o ́ v \tau \epsilon S ~ a ̉ \rho \chi \eta ̀ \nu ~ \psi v \chi \eta ̂ S ~$
 $\epsilon \tau o ́ \rho \nu \epsilon v \sigma \alpha \nu$ oै $\chi \eta \mu \alpha ́ ~ \tau \epsilon \pi \hat{\alpha} \nu \tau o ̀ ~ \sigma \hat{\omega} \mu \alpha$ Є้ $\delta o \sigma \alpha \nu$ वै $\lambda \lambda o \tau \epsilon$



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former it is impossible to discern by themselves alone the divine objects after which we strive, or to apprehend them or in any way partake thereof.

Seeing, then, that we have now lying before us and thoroughly sifted-like wood ready for the joiner, -the various kinds of causes, out of which the rest of our account must be woven together, let us once more for a moment revert to our starting-point, ${ }^{1}$ and thence proceed rapidly to the point from which we arrived hither. In this way we shall endeavour now to supplement our story with a conclusion and a crown in harmony with what has gone before.

As we stated at the commencement, ${ }^{2}$ all these things were in a state of disorder, when God implanted in them proportions both severally in relation to themselves and in their relations to one another, so far as it was ir any way possible for them to be in harmony and proportion. For at that time nothing partook thereof, save by accident, nor was it possible to name anything worth mentioning which bore the names we now give them, such as fire and water, or any of the other elements; but He , in the first place, set all these in order, and then out of these He constructed this present Universe, one single Living Creature containing within itself all living creatures both mortal and immortal. And He Himself acts as the Constructor of things divine, but the structure of the mortal things He commanded His own engendered sons to execute. And they, imitating Him, on receiving the immortal principle of soul, framed around it a mortal body, and gave it all the body to be its vehicle, ${ }^{3}$ and housed therein besides another form of soul, even the mortal form, which has within it passions both fearful and unavoidable-firstly,

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 ávaүкаícs тò $\theta \nu \eta \tau o ̀ v ~ \gamma \epsilon ́ v o s ~ \xi u v e ́ \theta \epsilon \sigma a \nu . ~ к а i ~ \delta i a ̀ ~$











 $\epsilon \dot{\epsilon} \gamma \gamma \nu \tau \epsilon \in \rho \omega \tau \eta \hat{\eta}_{S} \kappa \epsilon \phi a \lambda \hat{\eta} S \quad \mu \epsilon \tau \alpha \xi \dot{v} \tau \hat{\omega} \nu \quad \phi \rho \in \nu \hat{\omega} \nu \tau \epsilon \kappa \alpha i$ aủxévos, ìva тồ 入ójov катท́коov őv коเvท̂ $\mu \in \tau$,


 B ${ }^{\alpha \prime} \mu \mu \alpha \tau \hat{\omega} \nu \quad \phi \lambda \epsilon \beta \hat{\omega} \nu$ каi $\pi \eta \gamma \grave{\eta} \nu$ то̂̀ $\pi \epsilon \rho \iota \phi \epsilon \rho о \mu \epsilon ́ v о v$ $\kappa \alpha \tau \grave{\alpha} \pi \alpha ́ \nu \tau \alpha$ $\tau \grave{\alpha} \mu \epsilon ́ \lambda \eta$ $\sigma \phi o \delta \rho \widehat{\omega} s$ aí $\mu \alpha \tau o s, \epsilon i s ~ \tau \eta ̀ \nu$





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pleasure, a most mighty lure to evil ; next, pains, which put good to rout ${ }^{1}$; and besides these, rashness and fear, foolish counsellors both ; and anger, hard to dissuade ; and hope, ready to seduce. And blending these with irrational sensation ard with all-daring lust, they thus compounded in necessary fashion the mortal kind of soul. Wherefore, since they scrupled to pollute the divine, unless through absolute necessity, they planted the mortal kind apart therefrom in another chamber of the body, building an isthmus and boundary for the head and chest by setting between them the neck, to the end that they might remain apart. And within the chest-or "thorax," as it is called-they fastened the mortal kind of soul. And inasmuch as one part thereof is better, and one worse, they built a division within the cavity of the thoraxas if to fence off two separate chambers, for men and for women-by placing the midriff between them as a screen. That part of the soul, then, which partakes of courage and spirit, since it is a lover of victory, they planted more near to the head, between the midriff and the neck, in order that it might hearken to the reason, and, in conjunction therewith, might forcibly subdue the tribe of the desires whensoever they should utterly refuse to yield willing obedience to the word of command from the citadel of reason. And the heart, which is the junction of the veins and the fount of the blood which circulates vigorously through all the limbs, they appointed to be the chamber of the bodyguard, to the end that when the heat of the passion boils up, as soon as reason passes the word round that some unjust action is being done which affects them, either from without or possibly even from the interior desires, every organ

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 $\pi \eta \delta \eta ́ \sigma \epsilon \iota ~ \tau \eta ิ s ~ к а р \delta i ́ a s ~ \epsilon ̇ v ~ \tau \hat{\eta} \tau \bar{\omega} \nu \delta \epsilon \iota \nu \hat{\omega} \nu \pi \rho о \sigma \delta о к i ́ a$








 $\pi \epsilon \rho i ̀ \tau \grave{\eta} \nu$ карסíav aủтòv $\pi \epsilon \rho \iota \epsilon ́ \sigma \tau \eta \sigma a \nu$ oîov $\mu \alpha ́ \lambda a \gamma \mu \alpha,{ }^{1}$




 фи́aıv, тои̂то єis $\tau \dot{\alpha} \mu \epsilon \tau \alpha \xi \grave{u} \tau \hat{\omega} \nu \tau \in \phi \rho \in \nu \hat{\omega} \nu$ каi $\tau о \hat{v}$









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of sense in the body might quickly perceive through all the channels both the injurctions and the threats and in all ways obey and follow them, thus allowing their best part to be the leader of them all. And as a means of relief for the leaping of the heart, in times when dangers are expected and passion is excited-since they knew that all such swelling of the passionate parts would arise from the action of fire,they contrived and implanted the form of the lungs. This is, in the first place, soft and bloodless; and, moreover, it contains within it perforated cavities like those of a sponge, so that, when it receives the breath and the drink, it might have a cooling effect and furnish relief and comfort in the burning heat. To this end they drew the channels of the windpipe to the lungs, and placed the lungs as a kind of padding round the heart, in order that, when the passion therein should be at its height, by leaping upon a yiclding substance and becoming cool, the heart might suffer less and thereby be enabled the more to be sulbservient to the reason in time of passion.

And all that part of the Soul which is subject to appetites for foods and drinks, and all the other wants that are due to the nature of the body, they planted in the parts midway between the midriff and the boundary at the navel, fashioning as it were a manger in all this region for the feeding of the body; and there they tied up this part of the Soul, as though it were a creature which, though savage, they must necessarily keep joined to the rest and feed, if the mortal stock were to exist at all. In order, then, that this part, feeding thus at its manger and housed as far away as possible from the counselling part, and creating the least possible turmoil and din, should

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В vov катоїк $\eta \sigma \iota \nu, \pi \cup к \nu o ̀ \nu ~ к а і ~ \lambda \epsilon i ̂ о \nu ~ к а і ~ \lambda а \mu \pi \rho о ̀ \nu ~ к а і ~$

















${ }^{1}$ кal isiq added by Burnet.
• aúт $\hat{\nu} \nu$ ai $\sigma \theta \dot{\eta} \sigma \omega s$ most Mss.: ẫ $\tau \hat{\omega \nu}$ ai $\sigma \theta \eta \epsilon \omega \nu$ Zur.

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allow the Supreme part to take counsel in peace concerning what benefits all, both individually and in the mass,-for these reasons they stationed it in that position. And inasmuch as they knew that it would not understand reason, and that, even if it did have some share in the perception of reasons, it would have no natural instinct to pay heed to any of them but would be bewitched for the most part both day and night by images and phantasms,-to guard against this God devised and constructed the form of the liver and placed it in that part's abode ; and He fashioned it dense and smooth and bright and sweet, yet containing bitterness, that the power of thoughts which proceed from the mind, moving in the liver as in a mirror which receives impressions and provides visible images, should frighten this part of the soul ; for when the mental power bears down upon it with stern threats, it uses a kindred portion of the liver's bitterness ${ }^{1}$ and makes it swiftly suffuse the whole liver, so that it exhibits bilious colours, and by contraction makes it all wrinkled and rough ; moreover, as regards the lobe and passages and gates ${ }^{2}$ of the liver, the first of these it bends back from the straight and compresses, while it blocks the others and closes them up, and thus it produces pains and nausea. On the other hand, when a breath of mildness from the intellect paints on the liver appearances of the opposite kind, and calms down its bitterness by refusing to move or touch the nature opposite to itself, and using upon the liver the sweetness inherent therein rectifies all its parts so as to make them straight and smooth and free, it causes the part of the soul planted

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 $\xi v \sigma \tau \eta ́ \sigma \alpha \nu \tau \epsilon s$ ท̀ $\mu \hat{\alpha} s$, ö $\tau \epsilon$ тò $0 \nu \eta \tau o ̀ \nu ~ \epsilon ̇ \pi \epsilon \epsilon \sigma \tau \epsilon \lambda \lambda \epsilon ~ \gamma \epsilon ́ v o s ~$









 $\sigma \iota \alpha \sigma \tau \iota \kappa \hat{\eta}$ фи́бє



 крívєьv, à $\lambda \lambda^{\prime} \epsilon \hat{v} \kappa \alpha i$ тáda८ $\lambda \epsilon \in \gamma \epsilon \tau \alpha \iota$ тò $\pi \rho a ́ \tau \tau \epsilon \iota \nu ~ \kappa \alpha i ̀$
 $\pi \rho о \sigma \eta \prime \kappa \epsilon \iota \nu$. ö $\theta \epsilon \epsilon \nu \grave{\eta} \kappa \alpha i$ тò $\tau \hat{\omega} \nu \pi \rho \circ \phi \eta \tau \hat{\omega} \nu \gamma \epsilon ́ \nu o s$
 vó $\mu$ os ov̂s $\mu a ́ v \tau \epsilon \iota S$ av̉тov̀s ỏvo $\mu a ́ \zeta o v \sigma i ́ \tau \iota \nu \epsilon S$, $\tau o ̀ ~ \pi \alpha ิ \nu$


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round the liver to be cheerful and serene, so that in the night it passes its time sensibly, being occupied in :'s slumbers with divination, seeing that in reason and intelligence it has no share.

For they who constructed us, remembering the injunction of their Father, when He enjoined upon them to make the mortal kind as good as they possibly could, rectified the vile part of us by thus establishing therein the organ of divination, that it might in some degree lay hold on truth. And that God gave unto man's foolishness the gift of divination ${ }^{1}$ a sufficient token is this: no man achieves true and inspired divination when in his rational mind, but only when the power of his intelligence is fettered in sleep or when it is distraught by disease or by reason of some divine inspiration. But it belongs to a man when in his right mind to recollect and ponder both the things spoken in dream or waking vision by the divining and inspired nature, and all the visionary forms that were seen, and by means of reasoning to discern about them all wherein they are significant and for whom they portend evil or good in the future, the past, or the present. But it is not the task of him who has been in a state of frenzy, and still continues therein, to judge the apparitions and voices seen or uttered by himself ; for it was well said of old that to do and to know one's own and oneself belongs only to him who is sound of mind. Wherefore also it is customary to set the tribe of prophets ${ }^{2}$ to pass judgement upon these inspired divinations ; and they, indeed, themselves are named " diviners" by certain who are wholly ignorant of the truth that they are not diviners but interpreters of the mysterious voice and
a Cf. Laws 871 c, Eurip. Ion 413 ff.

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 тиф入òv каi тà $\mu \alpha \nu \tau \epsilon i ̂ a ~ a ̉ \mu v \delta \rho o ́ \tau \epsilon \rho a ~ \epsilon ै \sigma \chi \epsilon ~ \tau о \hat{~} \tau \iota$
C oa申'̀s oŋ $\quad$ aìvetv.

 то̂̀ $\pi \alpha \rho \in ́ \chi \in \iota \nu$ aủтò $\lambda \alpha \mu \pi \rho o ̀ v ~ a ̉ \in i ~ к а i ~ к а \theta а \rho o ́ v, ~$

















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apparition, for whom the most fitting name would be prophets of things divined."
For these reasons, then, the nature of the liver is such as we have stated and situated in the region we have described, for the sake of divination. Moreover, when the individual creature is alive this organ affords signs that are fairly manifest, but when deprived of life ${ }^{1}$ it becomes blind and the divinations it presents are too much obscured to have any clear significance.

The structure of the organ which adjoins it, ${ }^{2}$ with its seat on the left, is for the sake of the liver, to keep it always bright and clean, as a wiper that is laid beside a mirror always prepared and ready to hand. Wherefore also, whenever any impurities due to ailments of the body occur round about the liver, the loose texture of the spleen cleanses and absorbs them all, seeing that it is woven of a stuff that is porous add bloodless : hence, when it is filled with the offscourings, the spleen grows to be large and festered ; and conversely, when the body is cleansed, it is reduced and shrinks back to its primal state.

Concerning the soul, then, what part of it is mortal, what part immortal, and where and with what companions and for what reasons these have been housed apart, only if God concurred could we dare to affirm that our account is true ${ }^{3}$; but that our account is probable we must dare to affirm now, and to affirm still more positively as our inquiry proceeds : affirmed, therefore, let it be.

The subject which comes next to this we must investigate on the same lines; and that subject is the way in which the remainder of the body has been
${ }^{3} C f .68$ d, 74 D.

## PLATO

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 ทimì .





 ö $\sigma \alpha \pi \rho \hat{\omega} \tau \alpha$ à $\sigma \tau \rho \alpha \beta \hat{\eta}$ каi $\lambda \epsilon i ̂ a ~ o ै \nu \tau \alpha ~ \pi \hat{v} \rho \tau \in \kappa \alpha i$ v̌ठ $\omega \rho$






1. Cf. 61 c
${ }^{2}$ Literally " the lower belly," as distinct from " the upper belly " or thorax.
${ }^{3} C f .53 \mathrm{c}$ ff.

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generated. ${ }^{1}$ Its construction would most fittingly be ascribed to reasoning such as this. Those who were constructing our kind were aware of the incontinence that would reside in us in respect of drinks and meats, and how that because of our greed we would consume far more than what was moderate and necessary ; wherefore, lest owing to maladies swift destruction should overtake them, and the mortal kind, while still incomplete, come straightway to a complete end,-foreseeing this, the Gods set the "abdomen," 2 as it is called, to serve as a receptacle for the holding of the superfluous meat and drink; and round about therein they coiled the structure of the entrails, to prevent the food from passing through quickly and thereby compelling the body to require more food quickly, and causing insatiate appetite, whereby the whole kind by reason of its gluttony would be rendered devoid of philosophy and of culture, and disobedient to the most divine part we possess.

As regards the bones and the flesh and all such substances the position was this. All these had their origin in the generation of the marrow. For it was in this that the bonds of life by which the Soul is bound to the body were fastened, and implanted the roots of the mortal kind; but the marrow itself was generated out of other elements. Taking all those primary triangles ${ }^{3}$ which, being unwarped and smooth, were best able to produce with exactness fire and water and air and earth, God separated them, each apart from his own kind, and mixing them one with another in due proportion, He fashioned therefrom the marrow, devising it as a universal seed-stuff for every mortal kind. Next, He en-

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 $\kappa \alpha \theta^{\prime}$ є́кабта є＂ठ̊ $\eta$ ，тòv $\mu v \epsilon \lambda \grave{\nu} \nu$ av̉тòv тобаvิта каì
 кат’ ảpХás．каi т $̀ \nu \quad \mu \epsilon ̀ \nu ~ \tau o ̀ ~ \theta \epsilon i ̂ o \nu ~ \sigma \pi \epsilon ́ \rho \mu a ~ o i ̂ o v ~$

D $\pi \lambda \alpha ́ \sigma \alpha s$ ढ่ $\pi \omega \nu o ́ \mu \alpha \sigma \epsilon \tau o \hat{v} \mu v \epsilon \lambda o \hat{v} \tau \alpha v ́ \tau \eta \nu \tau \dot{\eta} \nu \mu o \hat{\rho} \rho \alpha \nu$






 $\dot{a} \pi \epsilon \iota \rho \gamma a ́ \zeta \epsilon \tau \circ, \sigma \tau \epsilon ́ \gamma a \sigma \mu a \quad \mu \epsilon ̀ v$ av̇т仑̂ $\pi \rho \hat{\omega} \tau о \nu \quad \xi v \mu-$



 є́кєîvo $\delta \grave{\epsilon} \epsilon i s$ v̌ठ $\omega \rho$ 及á $\pi \tau \epsilon \iota, \pi a ́ \lambda \iota \nu ~ \delta \grave{\epsilon} \epsilon i s \pi \hat{v} \rho$ ，$a \hat{v} \theta i s$ $\tau \epsilon \epsilon i s$ v̌ $\delta \omega \rho \cdot, \mu \epsilon \tau \alpha \phi \epsilon ́ \rho \omega \nu \delta^{\prime}$ oviт $\pi$ то入入áкıs $\epsilon i s$

 aùrô̂ $\sigma \phi \alpha \hat{\imath} \rho a \nu \quad \pi \epsilon \rho \iota \in \tau o ́ \rho \nu \in v \sigma \epsilon \nu$ ỏ $\sigma \tau \epsilon \stackrel{\imath \nu \eta \nu, ~ \tau \alpha u ́ \tau \eta ~}{n}$






[^45]
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gendered therein the various kinds of Soul ${ }^{1}$ and bound them down ; and He straightway divided the marrow itself, in His criginal division, into shapes corresponding in their number and their nature to the number and the nature of the shapes which should belong to the several kinds of Soul. And that portion of the marrow which was intended to receive within itself, as it were into a field, the divine seed He moulded in the shape of a perfect globe ${ }^{2}$ and bestowed on it the name of " brain," purposing that, when each living creature should be completed, the vessel surrounding this should be called the "head." But that portion which was to contain the other and mortal part of the Soul He divided into shapes that were at once rounded and elongated, ${ }^{3}$ and all these He designated " marrow " ; and from these, as from anchors, He cast out bands of the Whole Soul, and around this He finally wrought the whole of this body of ours, when He had first built round about it for a shelter a framework all of bone.

And bone He compounded in this wise. Having sifted earth till it was pure and smooth, He kneaded it and moistened it with marrow ; then He placed it in fire, and after that dipped it in water, and from this back to fire, and once again in water ; and by thus transferring it many times from the one element to the other He made it so that it was soluble by neither. This, then, He used, and fashioned thereof, by turning, a bony sphere round about the brain; and therein he left a narrow opening ; and around the marrow of both neck and back He moulded vertebrae of bone, and set them, like pivots, in a vertical row, throughout all the trunk, beginning from the head. And thus for preserving the whole

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 $\nu о \nu \pi a \rho \epsilon ́ \chi о \iota, \tau \eta ̀ \nu ~ \delta \grave{\epsilon}$ ба́рка $\pi \rho \circ \beta о \lambda \grave{\eta} \nu \mu \epsilon ̀ \nu$ каvца́-





 то̀v $\pi \rho о \sigma \phi \in \rho о ́ \mu \epsilon \nu о \nu ~ " \xi \xi \omega \theta \epsilon \nu$ каi $\pi \epsilon \rho и \sigma \tau \alpha ́ \mu \in \nu о \nu$







 $\gamma \lambda \iota \sigma \chi \rho о \tau \epsilon ́ \rho \alpha \nu$ барк $\omega \nu, \quad \mu а \lambda \alpha \kappa \omega \tau \epsilon ́ \rho \alpha \nu ~ \delta \grave{~}$ ò $\sigma \tau \hat{\omega} \nu$

${ }^{1}$ Ė̇ $\sigma \dot{\eta} \mu a \tau a$ conj. A. E. Táylor: $\kappa \tau \grave{\eta} \mu a \tau a$ mss., Zur.

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seed He closed it in with a ring-fence of stony substance ; and therein He made joints, using as an aid the power of the Other ${ }^{1}$ as an intermediary between them, for the sake of movement and bending. And inasmuch as He deemed that the texture of the bony substance was too hard and inflexible, and that if it were fired and cooled again it would decay and speedily destroy the seed within it, for these reasons He contrived the species known as sinew and flesh. He designed to bind all the limbs together by means of the former, which tightens and relaxes itself around the pivots, and thus cause the body to bend and stretch itself. And the flesh He designed to be a shield against the heat and a shelter against the cold ; and, moreover, that in case of falls it should yield to the body softly and gently, like padded garments ${ }^{2}$; and, inasmuch as it contains within it warm moisture; that it should supply in summer, by its perspiration and dampness, a congenial coolness over the exterior of the whole body, and contrariwise in winter defend the body sufficiently, by means of its fire, from the frost which attacks and surrounds it from without. Wherefore, with this intent, our Modeller mixed and blended together water and fire and earth, and compounding a ferment of acid and salt mixed it in therewith, and thus moulded flesh full of sap and soft. And the substance of the sinews He compounded of a mixture of bone and unfermented flesh, forming a single substance blended of both and intermediate in quality, and he used yellow also for its colouring. Hence it is that the sinews have acquired a quality that is firmer and more rigid than flesh, but softer and more elastic than bone.

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 $\kappa \alpha \tau \epsilon \sigma \kappa i \alpha a \sigma \epsilon \nu$ aै $\nu \omega \theta \in \nu$.

 $\pi \lambda \epsilon i \sigma \tau \alpha \iota s$ каi $\pi \cup \kappa \nu о \tau \alpha ́ \tau a \iota s . \kappa \alpha i ̀ ~ \delta \grave{\eta}$ каі кат $\dot{\alpha}$



 үєүvó $\mu \in \nu \alpha, \mu \eta \tau^{\prime}$ ầ то入入аi каi тvкขаi $\sigma \phi o ́ \delta \rho \alpha$

 $\kappa \omega \phi o ́ \tau \epsilon \rho a$ $\tau \grave{\alpha} \pi \epsilon \rho \grave{\imath} \tau \grave{\eta} \nu$ Sıávoıav $\pi о \iota o i ̂ \epsilon \nu$. Sıò $\delta \grave{\eta}$
75 тó $\tau \in \tau \hat{\omega} \nu \mu \eta \rho \hat{\omega} \nu$ каi кข$\mu \mu \hat{\omega} \nu$ каi тò $\pi \epsilon \rho i ̀ \tau \eta े \nu \tau \hat{\omega} \nu$










 $\kappa є \phi a \lambda \eta ̀ \nu \quad \xi \dot{v} \sigma \tau \alpha \sigma \iota s, \epsilon \ddot{\prime} \pi \epsilon \rho$ ä $\mu \alpha \quad \xi v \mu \pi i \pi \tau \epsilon \iota \nu \quad \dot{\eta} \theta \epsilon \lambda \eta$ -




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With these, then, God enclosed the bones and marrow, first binding them one to another with the sinews, and then shrouding them all over with flesh.

All the bones, then, that possessed most soul ${ }^{1} \mathrm{He}$ enclosed in least flesh, but the bones which contained least soul with most and most dense flesh ; moreover, at the junctions of the bones, except where reason revealed some necessity for its existence, He made but little flesh to grow, lest by hindering the flexions it should make the bodies unwieldy, because stiff in movement, or else through its size and density, when thickly massed together, it should produce insensitiveness, owing to its rigidity, and thereby cause the intellectual parts to be more forgetful and more obtuse. Wherefore the thighs and the shins and the region of the loins and the bones of the upper and lower arm, and all our other parts which are jointless, and all those bones which are void of intelligence within, owing to the small quantity of soul in the marrow-all these are abundantly supplied with flesh ; but those parts which are intelligent are supplied less abundantly-except possibly where He so fashioned the flesh that it can of itself convey sensations, as is the case with the tongue; but most of these parts He made in the way described above. For the substance which is generated by necessity and grows up with us in no wise admits of quick perception co-existing with dense bone and abundant flesh. For if these characteristics were willing to consort together, then the structure of the head would have acquired them most of all, and mankind, crowned with a head that was fleshy and sinewy and strong, would have enjoyed a life that was twice (nay, many times) as long as our present life, and

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 ov̂v $\tau \alpha \hat{v} \tau \alpha ~ \epsilon v ่ a \iota \sigma \theta \eta \tau о \tau \epsilon ́ \rho \alpha ~ \mu \grave{̀ v} \kappa \alpha i ~ ф \rho о \nu \iota \mu \omega \tau \epsilon ́ \rho \alpha$,
 $\kappa \in \phi \alpha \lambda \grave{\eta} \sigma \omega ́ \mu \alpha \tau \iota$.




 $\xi v \nu \alpha ́ \pi \tau \omega \nu \stackrel{\alpha}{\alpha} \rho \theta \rho o \nu \stackrel{\alpha}{ } \rho \theta \rho \omega$.







 $\nu a \mu a ́ t \omega \nu$.



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healthier, to boot, and more free from pain. But as it is, when the Constructors of our being were cogitating whether they should make a kind that was more long-lived and worse or more short-lived and better, they agreed that the shorter and superior life should by all means be chosen by all rather than the longer and inferior. Wherefore they covered the head closely with thin bone, but not with flesh and sinews, since it was also without flexions. For all these reasons, then, the head that was joined to the body in every man was more perceptive and more intelligent but less strong.

It was on these grounds and in this way that God set the sinews at the bottom of the head round about the neck and glued them there symmetrically ; and with these He fastened the extremities of the jaws below the substance of the face ; and the rest of the sinews He distributed amongst all the limbs, attaching joint to joint.

And those who fashioned the features of our mouth fashioned it with teeth and tongue and lips, even as it is fashioned now, for ends both necessary and most good, contriving it as an entrance with a view to necessary ends, and as an outlet with a view to the ends most good. For all that enters in and supplies food to the body is necessary ; while the stream of speech which flows out and ministers to intelligence is of all streams the fairest and most good.

Moreover, it was not possible to leave the head to consist of bare bone only, because of the excessive variations of temperature in either direction, due to the seasons; nor yet was it possible to allow it to be shrouded up, and to become, in consequence, stupid and insensitive owing to its burdensome mass of flesh.

## PLATO


 $\delta \epsilon ́ \rho \mu a$ тò $\nu \hat{v} \nu \lambda \epsilon \gamma o ́ \mu \epsilon \nu o \nu$. тоv̂тo $\delta$ è $\delta ı a ̀ ~ \tau \grave{\eta} \nu \pi \epsilon \rho \grave{~}$ тòv є́ $\kappa \kappa \epsilon ́ \phi a \lambda o v ~ v o \tau i ́ \delta a ~ \xi u v ı o ̀ v, ~ a u ̉ \tau o ̀ ~ \pi \rho o ̀ s ~ a u ̛ \tau o ̀ ~ к а i ~$



 $\delta i a ̀ ~ \tau \grave{\eta} \nu \tau \hat{\omega} \nu \pi \epsilon \rho ⿺ o ́ \delta \omega \nu$ סv́vautv каi $\tau \hat{\eta} S \tau \rho \circ \phi \hat{\eta} S$,

 катєкє́vтєє тvрi тò $\theta \epsilon i ̂ o \nu, ~ \tau \rho \eta \theta \epsilon ́ v \tau o s ~ \delta e ̀ ~ к а i ~ \tau \hat{\eta} s$






C $\delta \in ́ \rho \mu \alpha є i \lambda \lambda o ́ \mu \epsilon \nu о \nu ~ к а \tau \epsilon \rho \rho ı \zeta о \hat{\tau о}$ каi кат̀̀ $\tau \alpha \hat{v} \tau \alpha ~ \delta \grave{\eta}$









 $\delta \iota \alpha \kappa \dot{\omega} \lambda \nu \mu а$ є́ $\mu \pi о \delta \dot{\omega} \nu \gamma є \nu \eta \sigma o ́ \mu \epsilon \nu о \nu$.

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Accordingly, of the fleshy substance which was not being fully dried up a larger enveloping film was separated off, forming what is now called " skin." And this, having united with itself because of the moisture round the brain and spreading, formed a vesture round about the head ; and this was damped by the moisture ascending under the seams and closed down over the crown, being drawn together as it were in a knot; and the seams had all kinds of shapes owing to the force of the soul's revolutions and of her food, being more in number when these are more in conflict with one another, and less when they are less in conflict. And the Deity kept puncturing all this skin round about with fire; and when the skin was pierced and the moisture flew out through it, all the liquid and heat that was pure went away, but such as was mixed with the substance whereof the skin also was composed was lifted up by the motion and extended far beyond the skin, being of a fineness to match the puncture ; but since it was thrust back, because of its slowness, by the external air that surrounded it, it coiled itself round inside and rooted itself under the skin. Such, then, were the processes by which hair grew in the skin, it being a cord-like species akin to the skin but harder and denser owing to the constriction of the cold, whereby each hair as it separated off from the skin was chilled and constricted. Making use, then, of the causes mentioned our Maker fashioned the head shaggy with hair, purposing that, in place of flesh, the hair should serve as a light roofing for the part about the brain for safety's sake, providing a sufficient shade and screen alike in summer and in winter, while proving no obstacle in the way of easy perception.

## PLATO





















 $\sigma \pi \epsilon ́ \rho \mu a \tau \alpha$ $\pi \alpha \iota \delta \epsilon v \theta \in ́ v \tau \alpha$ vi $\pi \grave{o} \gamma \epsilon \omega \rho \gamma i ́ a s ~ \tau \iota \theta a \sigma \omega ̂ s ~ \pi \rho o ̀ s$
 В $\pi \rho \epsilon \sigma \beta \dot{v} \tau \epsilon \rho \alpha \tau \hat{\omega} \nu \dot{\eta} \mu \epsilon ́ \rho \omega \nu$ oै $\nu \tau \alpha$. $\pi \hat{\alpha} \nu \gamma \dot{\alpha} \rho$ o $\hat{v} \nu$, ơ $\tau \iota$



[^49]${ }^{2} C f .90 \mathrm{Eff}$.

## TIMAEUS

And at the place in the fingers where sinew and skin and bone were interlaced there was formed a material blended of these three ; and this when it was dried off became a single hard skin compounded of them all; and whereas these were the auxiliary causes ${ }^{1}$ whereby it was fashioned, it was wrought by the greatest of causes, divine Purpose, for the sake of what should come to pass hereafter. For those who were constructing us knew that out of men women should one day spring and all other animals ${ }^{2}$; and they understood, moreover, that many of these creatures would need for many purposes the help of nails; wherefore they impressed upon men at their very birth the rudimentary structure of finger-nails. Upon this account and with these designs they caused skin to grow into hair and nails upon the extremities of the limbs.
And when all the limbs and parts of the mortal living creature had been naturally joined together, it was so that of necessity its life consisted in fire and air ; and because of this it wasted away when dissolved by these elements or left empty thereby ; wherefore the Gods contrived succour for the creature. Blending it with other shapes and senses they engendered a substance akin to that of man, so as to form another living creature: such are the cultivated trees and plants and seeds which have been trained by husbandry and are now domesticated amongst us ; but formerly the wild kinds only existed, these being older than the cultivated kinds. For everything, in fact, which partakes of life may justly and with perfect truth be termed a living creature. Certainly that creature which we are now describing partakes of the third kind of soul, which is seated, as

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$\lambda \epsilon ́ \gamma o \mu \epsilon \nu, \tau o v ̂ \tau \rho i ́ \tau o v \psi v \chi \hat{\eta} s \in i ̉ \delta o v s$, ô $\mu \epsilon \tau \alpha \xi \grave{v} \phi \rho \epsilon v \hat{\omega} \nu$








 ढ́ब $\sigma \epsilon \rho \hat{\eta} \sigma \theta a l$.


















${ }^{1}$ фй́el mss.: фúřu Zur.

$$
{ }^{1} C f .70 \mathrm{~m} f ., 72 \mathrm{Eff} .
$$

## TIMAEUS

we affirm, between the midriff and the navel, ${ }^{1}$ and which shares not at all in opinion and reasoning and mind but in sensation, pleasant and painful, together with desires. For inasmuch as it continues wholly passive and does not turn within itself around itself, repelling motion from without and using its own native motion, it is not endowed by its original constitution with a natural capacity for discerning or reflecting upon any of its own experiences. Wherefore it lives indeed and is not other than a living creature, but it remains stationary and rooted down owing to its being deprived of the power of self-movement.

And when our Superiors had generated all these kinds as nutriment for us inferior beings, they channelled out our body itself, like as if they were cutting channels in gardens, to the end that it might be irrigated as it were by an inflowing stream. And firstly, beneath the junction of the skin and flesh they cut for hidden channels two veins ${ }^{2}$ along the back, seeing that the body was in fact double, with right side and left ; and these they drew down along by the spine, keeping between them the spermatic marrow, in order that this might thrive as much as possible, and that the stream of moisture from there, being in a downward course, might flow easily to the other parts and cause the irrigation to be uniform. After this they clave the veins round the head and interlaced them, and drew them opposite ways, bending those from the right of the head to the left and those from the left to the right, in order that they, together with the skin, might serve as a bond between the head and the body, seeing that the head was not encircled

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корvфウ̀v $\pi \epsilon \rho \iota \epsilon \iota \lambda \eta \mu \mu \epsilon ́ \nu \eta$, каi $\delta \grave{\eta}$ каi тò $\tau \hat{\omega} \nu$ аio $\theta \eta \eta^{\prime}-$
 тò $\sigma \hat{\omega} \mu \alpha$ є ${ }^{\circ} \eta{ }^{\eta} \delta \iota \alpha ́ \delta \eta \lambda o \nu .{ }^{1}$


 छvขíaтата८ $\sigma \tau \epsilon ́ \gamma \epsilon \iota ~ \tau \alpha ̀ ~ \mu \epsilon i \zeta \omega, \tau \alpha ̀ ~ \delta ' ~ \epsilon ' \kappa ~ \mu \epsilon \iota \zeta o ́ v \omega \nu ~ \tau \grave{\alpha}$ $\sigma \mu \iota к \rho o ́ \tau \epsilon \rho \alpha$ ov̉ $\delta \dot{v} \nu \alpha \tau \alpha \iota, \pi \hat{v} \rho \delta \in ̀ \pi \alpha ́ \nu \tau \omega \nu \gamma \in \nu \hat{\omega} \nu \sigma \mu \kappa \rho о-$
 ö $\sigma \alpha$ є̇к тои́т $\omega \nu$ छvvíqтатає $\delta \kappa \alpha \chi \omega \rho \in \hat{\imath}$ каi $\sigma \tau \in ́ \gamma \epsilon \iota \nu$





 גُ́́pos каi $\pi v \rho o ̀ s ~ o i ̂ o \nu ~ o i ~ к u ́ \rho \tau о \imath ~ \xi v \nu v ф \eta \nu a ́ \mu \epsilon \nu о s, ~$






$$
{ }^{1} C f .56 \mathrm{~A}, 58 \mathrm{~A} \mathrm{ff} .
$$

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by sinews at the crown ; and in order, also, that the sense-impressions derived from the parts on either side might be manifest to the whole body.

Thereupon they arranged the irrigation on some such plan as this-a plan which we shall perceive more easily when we have first agreed upon the following postulates. All bodies composed of smaller particles shut in the larger, but those composed of larger particles cannot shut in the smaller ; and fire, because of all the elements it has the smallest particles, ${ }^{1}$ passes through water and earth and air and all things composed thereof, and nothing can shut it in. We must conceive that the same law holds good of the action of our belly. Whenever foods and drinks flow into it it shuts them in, but air and fire, being of smaller particles than its own structure, it cannot shut in. These elements, therefore, God employed to provide irrigation from the belly to the veins, weaving out of air and fire a veil of mesh-work like unto a fish-weel, having two innerweels at its entrance; and one of these inner-weels He wove over again so as to make it bifurcated ; and from the inner-weels He stretched as it were ropes all over it in a circle up to the extremities of the veil. ${ }^{2}$
${ }^{2}$ A rough diagram (after Archer-Hind, hased on Galen) will best serve to explain this obscure account :
$a=$ upper $\epsilon$ є́ $\gamma$ и́pтıov (" inner-weel"").
$b=$ lower $\epsilon \gamma \kappa \dot{p} \tau с о \nu(" i n n e r-w e e l ")$.
$c=$ outer stratum of air.
$d=$ inner stratum of fire.
$e=$ double air-passages through
nostrils.
$f=$ single food-passage through
mouth.


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 $\delta^{\prime}$ є́ $\gamma \kappa v ́ \rho \tau \iota \alpha$ каi тò кv́тоs á $\epsilon \rho о є \iota \delta \hat{\eta}$ ．каі $\lambda \alpha \beta \grave{\omega} \nu$ $\alpha u ̉ \tau o ̀ ~ \pi \epsilon \rho \iota \epsilon ́ \sigma \tau \eta \sigma \epsilon \tau \hat{\varphi} \pi \lambda \alpha \sigma \theta \epsilon ́ \nu \tau \iota \zeta \omega^{\omega} \omega \tau \rho o ́ \pi о \nu \tau о \iota o ́ v \delta \epsilon$ ．
 Sè ővtos aùtô̂ катà $\mu \epsilon ̀ v ~ \tau a ̀ s ~ a ̉ \rho \tau \eta \rho i ́ a s ~ \epsilon i s ~ \tau o ̀ v ~$




 pov̂otar．тò $\delta$＇ä入入o кútos то仑̂ кúpтоv $\pi \epsilon \rho i$ тò




 $\delta^{\prime}$ èvтòs тov̂ $\pi \cup p o ̀ s ~ a ̉ \kappa \tau i ̂ \nu a s ~ \delta l a \delta \epsilon \delta \in \mu \epsilon ́ v a s ~ a ̉ k o \lambda o v-~$ $\theta \epsilon i ̂ v ~ \epsilon ̀ \phi ' ~ € ̇ \kappa \alpha ́ \tau \epsilon \rho \alpha ~ l o ́ v \tau o s ~ \tau o ̂ ̂ ~ a ̉ \epsilon ́ \rho o s, ~ к \alpha i ~ \tau о v ̂ \tau о, ~$










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Now the inward parts of the veil He constructed wholly of fire, but the inner-weels and the envelope of air ; and taking this He placed it round about the living creature that was moulded in the following manner. The part consisting of the inner-weels He let down into the mouth ; and since this part was twofold, He let down one inner-weel by way of the windpipe into the lungs, and the other into the belly alongside the windpipe. And cleaving the former of these weels in two He gave to both sections a common outlet by way of the channels of the nose, so that when the first conduit by way of the mouth failed to act, its streams as well should be plenished from this. The rest of the enveloping mesh-work He made to grow round all the hollow part of our body ; and He caused all this at one time to flow gently into the inner-weels, seeing they were of air, and at another time the weels to flow back into it. And inasmuch as the body was porous, He caused the veil to pass in through it and out again; and the inner rays of fire that were enclosed within it He made to follow the air as it moved in either direction; whence it comes that, so long as the mortal living creature preserves its structure, this process goes on unceasingly. And to this kind of process the Giver of Titles ${ }^{1}$ gave, as we say, the names of "inspiration" and "expiration." And the whole of this mechanism and its effects have been created in order to secure nourishment and life for our body, by means of moistening and cooling. For as the respiration goes in and out the inward fire attached thereto follows it; and whenever in its constant oscillations this fire enters in through the belly and lays hold on the meats and drinks, it dissolves them, and dividing them into small particles

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 $\pi \lambda \eta \sigma i o v ~ a ̉ \in i$, , каi катà $\tau \alpha u ́ \tau \eta \nu ~ \tau \grave{\eta} \nu$ ảvá $\gamma \kappa \eta \nu \pi \hat{\alpha} \nu$


 $\pi \epsilon \rho \iota a \gamma o \mu \epsilon ́ v o v ~ \gamma i ́ \gamma \nu \epsilon \tau a \iota ~ \delta i a ̀ ~ \tau o ̀ ~ \kappa \epsilon \nu o ̀ v ~ \mu \eta \delta \grave{v} \nu ~ \epsilon i ̂ v a l . ~$
 $\mu \epsilon \theta_{\iota} \grave{\nu} \nu$ тò $\pi \nu \epsilon \hat{v} \mu \alpha$ $\pi \alpha \lambda_{\iota \nu}$ víò $\tau 0 \hat{v} \pi \epsilon \rho i$ тò $\sigma \hat{\omega} \mu \alpha$



 $\mu a \tau o s ~ к \alpha i ~ \tau \eta ̀ \nu ~ \tau \hat{\omega} \nu ~ \mu \nu \kappa \tau \eta ́ \rho \omega \nu ~ \delta i ́ o \delta o \nu . ~ \tau \eta ̀ \nu ~ \delta \grave{\epsilon}$
 aúтô $\tau \dot{\alpha} \nu \tau o ̀ s ~ \pi \epsilon \rho i ~ \tau o ̀ ~ a i ̂ \mu a ~ к \alpha i ~ \tau \grave{̀ s} \phi \lambda \epsilon ́ \beta a s ~ \theta \epsilon \rho-$





## TIMAEUS

it disperses them through the outlets by which it passes and draws them off to the veins, like water drawn into channels from a spring; and thus it causes the streams of the veins to flow through the body as through a pipe.

Once again let us consider the process of respiration, and the causes in virtue of which it has come to be such as it now is. This, then, is the way of it. Inasmuch as no void exists ${ }^{1}$ into which any of the moving bodies could enter, while the breath from us moves outwards, what follows is plain to everyonenamely, that the breath does not enter a void but pushes the adjacent body from its seat ; and the body thus displaced drives out in turn the next; and by this law of necessity every such body is driven round towards the seat from which the breath went out and enters therein, filling it up and following the breath ; and all this takes place as one simultaneous process, like a revolving wheel, because that no void exists. Wherefore the region of the chest and that of the lungs when they let out the breath become filled again by the air surrounding the body, which filters in through the porous flesh and circulates round. And again, when the air is repelled and passes out through the body it pushes the inspired air round and in by way of the passages of the mouth and of the nostrils. The originating cause of these processes we must assume to be this. Every living creature has its inward parts round the blood and the veins extremely hot, as it were a fount of fire residing within it ; and this region we have, in fact, likened to the envelope of the fish-weel, saying that all that was extended at its middle was woven of fire, whereas all the other and outward parts were of air. Now we must agree

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 $\pi \rho o ̀ s ~ t o ̀ ~ \xi u \gamma \gamma \epsilon \nu \epsilon ̀ s ~ o ́ \mu o \lambda o \gamma \eta \tau \epsilon ́ o \nu ~ i ́ 氏 ́ v a l . ~ \delta v o i ̂ v ~ \delta e ̀ ~$ $\tau \alpha i ̂ \nu \delta \iota \epsilon \xi o ́ \delta o \iota v$ ov̌ $\sigma \alpha \iota \nu, \tau \hat{\eta} S \mu \dot{\epsilon} \nu \kappa \alpha \tau \grave{\alpha} \tau o ̀ ~ \sigma \hat{\omega} \mu \alpha$ 光 $\xi \omega$,





 $\pi \rho o ̀ s ~ \tau \grave{\eta} \nu$ avizov̂ фv́ouv фє $\rho^{\prime} \mu \in \nu o \nu, \pi \epsilon \rho \iota \omega \theta \epsilon \hat{\imath} \tau o ̀ ~ \kappa a \tau \alpha ̀ ~$ $\theta a ́ \tau \epsilon \rho a \cdot \tau o ̀ ~ \delta \grave{~} \tau \grave{\alpha}$ av̉ $\tau \dot{\alpha} \pi \alpha ́ \sigma \chi o v ~ \kappa \alpha i ~ \tau a ̀ ~ \alpha u ̉ \tau a ̀ ~ a ̉ \nu \tau-~$




Kai $\delta \grave{\eta} \kappa \alpha i \quad \tau \grave{a} \tau \hat{\omega} \nu \pi \epsilon \rho i ̀ \tau \grave{\alpha} s ~ i a \tau \rho \iota \kappa \grave{\alpha} s ~ \sigma \iota \kappa v ́ a s$






 Өaттóv $\omega \nu$ oi $\beta \rho a \delta u ́ \tau \epsilon \rho \circ \iota ~ к \iota \nu \eta ́ \sigma \epsilon \iota s, ~ a ̉ \pi о \pi a v o \mu \epsilon ́ v a s ~$

 $\kappa а \tau \alpha \lambda \alpha \mu \beta \alpha ́ \nu о \nu \tau \epsilon s$ ठє̀ ov̉к aै $\lambda \lambda \eta \nu \quad \epsilon \pi \epsilon \mu \beta$ á $\lambda \lambda о \nu \tau \epsilon s$


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that heat, by Nature's law, goes out into its own region to its kindred substance ; and inasmuch as there are two outlets, the one out by way of the body, the other by way of the mouth and the nose, whenever the fire rushes in one direction it propels the air round to the other, and the air which is thus propelled round becomes heated by streaming into the fire, whereas the air which passes out becomes cooled. And as the heat changes its situation and the particles about the other outlet become hotter, the hotter body in its turn tends in that direction, and moving towards its own substance propels round the air which is at the former outlet ; and thus the air, by continually undergoing and transmitting the same affections, causes inspiration and expiration to come about as a result of this double process, as it were a wheel that oscillates backwards and forwards.

Moreover, we must trace out in this way the causes of the phenomena connected with medical cuppingglasses, and the causes of deglutition, and of projectiles, whether discharged aloft or flying over the surface of the earth; and the causes also of all the sounds ${ }^{1}$ which because of their quickness or slowness seem shrill or deep, and the movement of which is at one time discordant because of the irregularity of the motion they cause within us, and at another time concordant because of its regularity. For the slower sounds overtake the motions of the earlier and quicker sounds when the latter begin to stop and have already fallen to a speed similar to that with which the slower sounds collide with them afterwards and move them ; and when the slower overtake the quicker sounds they do not perturb them by imposing upon them a different motion but they attach to

## PLATO




 $\mu i \mu \eta \sigma \iota \nu$ èv $\theta \nu \eta \tau \alpha i ̂ s ~ \gamma \in \nu o \mu \epsilon ́ \imath \eta \nu ~ ф о \rho a i ̂ s ~ \pi a \rho \epsilon ́ \sigma \chi o \nu . ~$




 $\tau \alpha \hat{v} \tau \alpha$ єis äd $\lambda \eta \lambda \alpha$, тó $\tau \epsilon \delta \iota \alpha \kappa р \iota \nu o ́ \mu \epsilon \nu а$ каi бvүкрıvó-





 $\pi \rho o ́ \sigma \theta \epsilon \nu \epsilon i ้ \rho \eta \tau \alpha \iota, \tau \epsilon ́ \mu \nu o \nu \tau o s ~ \mu \epsilon ̀ \nu \tau \grave{\alpha} \sigma \iota \tau i ́ a ~ \tau o \hat{v} \pi v \rho o ́ s$,


 $\kappa \alpha i ̀ ~ \delta \iota \grave{\alpha} \tau \alpha \hat{\tau} \tau \alpha$ $\delta \grave{\eta} \kappa \alpha \theta^{\prime}$ ö $\lambda о \nu$ тò $\sigma \hat{\omega} \mu \alpha \pi \hat{\alpha} \sigma \iota ~ \tau о \imath ̂ S$





[^53]
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them the beginning of a slower motion in accord with that which was quicker but is tending to cease ; and thus from shrill and deep they blend one single sensation, furnishing pleasure thereby to the unintelligent, and to the intelligent that intellectual delight ${ }^{1}$ which is caused by the imitation of the divine harmony ${ }^{2}$ manifested in mortal motions.

Furthermore, as regards all flowings of waters, and fallings of thunderbolts, and the marvels concerning the attraction of electron ${ }^{3}$ and of the Heraclean stone ${ }^{4}$-not one of all these ever possesses any real power of attraction; but the fact that there is no void, and that these bodies propel themselves round one into another, and that according as they separate or unite they all exchange places and proceed severally each to its own region,-it is by means of these complex and reciprocal processes that such marvels are wrought, as will be evident to him who investigates them properly.

Moreover, the process of respiration-with which our account commenced-came about, as we previously stated, in this manner and by these means. The fire divides the foods, and rises through the body following after the breath ; and as it rises, with the breath it fills the veins from the belly by drawing into them from thence the divided particles. And it is owing to this that in all living creatures the streams of nutriment course in this way through the whole body. And inasmuch as these nutritive particles are freshly divided and derived from kindred substances,-some from fruits, and some from cereals, which God planted for us for the express purpose of serving as food, ${ }^{5}$

[^54]
## PLATO

80
 $\pi \epsilon \rho i$ aưт $\grave{a}^{1}$ хро́a $\delta \iota a \theta \epsilon \hat{\imath}$, $\tau \hat{\eta} S$ то̂ $\pi v \rho o ̀ s ~ \tau о \mu \hat{\eta} S ~ \tau \epsilon$










 $\pi \alpha \rho ’$ ì $\mu \hat{\imath} \nu$ каi $\pi \epsilon \rho \iota \epsilon \iota \lambda \eta \mu \mu \epsilon ́ v \alpha \quad$ ढ̈ $\sigma \pi \epsilon \rho$ ن́ $\pi^{\prime}$ ov̉pavồ





 $\pi \alpha \nu \tau o ̀ s ~ \zeta \omega ́ o v, \kappa \alpha \nu \nu a ̀ ~ \tau \alpha ̀ ~ \tau \rho i ́ \gamma \omega \nu \alpha$ oîov є̇к $\delta \rho v o ́ \chi \omega \nu$








## ${ }^{1}$ aútà Galen : aútò mss., Zur.

- $\dot{\alpha} \pi o \pi \hat{\epsilon} \mu \pi o \nu \tau \alpha$ some mss.: $\dot{\alpha} \pi o \pi \epsilon \mu \pi o \nu$ other mss., Zur.

$$
{ }^{1} C f .68 \text { в. с. } \quad=f .53 \text { р ff. }
$$

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-they get all varieties of colours because of their commingling, but red is the colour that runs through them most of all, it being a natural product of the action of the fire in dividing the liquid food and imprinting itself thereon. ${ }^{1}$ Wherefore the colour of the stream which flows through the body acquired an appearance such as we have described; and this stream we call " blood," which is the nutriment of the flesh and of the whole body, each part drawing therefrom supplies of fluid and filling up the room of the evacuated matter. And the processes of filling and evacuating take place just as the motion of everything in the Universe takes place, namely, according to the law that every kindred substance moves towards its kind. For the bodies which surround us without are always dissolving us and sending off and distributing to each species of substance what is akin thereto; while the blood-particles, again, being minced up within us and surrounded by the structure of each creature as by a Heaven, are compelled to copy the motion of the whole; hence, when each of the particles that are divided up inside moves towards its kin, it fills up again the emptied place. And when what passes out is more than the inflow every creature decays, but when less, it increases. Now when the structure of the whole creature is new, inasmuch as the triangles which form its elements ${ }^{2}$ are still fresh, and as it were straight from the stocks, it keeps them firmly interlocked one with another, and the whole mass of it is of a soft composition, seeing that it is newly produced from marrow and nourished on milk ; and as the triangles contained therein, which have invaded it from without and go to form the meats and drinks, are older and weaker than its own, it

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 $\delta \in \sigma \mu о i$ т $\hat{\iota}$ то́vफ $\delta \iota \in \sigma \tau \alpha \mu \epsilon ́ \nu o \iota, \mu \epsilon \theta \iota \hat{\alpha} \sigma \iota$ тоѝS $\tau \hat{\eta} S$


 $\theta$ ávatos $\delta \eta ̀$ катà тaùтà ó $\mu \in ̀ \nu ~ к а т a ̀ ~ v o ́ \sigma o v s ~ к а i ~$

 татоs т̂̂v $\theta a \nu a ́ \tau \omega \nu ~ к а i ~ \mu a ̂ \lambda \lambda о \nu ~ \mu \epsilon \theta ’ ~ \grave{\eta} \delta о \nu \eta ิ s ~ \gamma \iota \gamma \nu o ́-~$ $\mu \in \nu o s \not \geqslant \lambda u ́ \pi \eta s$.
 $82 \kappa \alpha i \quad \pi \alpha \nu \tau i ́ . \quad \tau \in \tau \tau \alpha ́ \rho \omega \nu \quad \gamma a ̀ \rho$ őv $\tau \omega \nu \quad \gamma \in \nu \hat{\omega \nu}, \epsilon \in \xi$ ف̂̀ $\nu$
 а́є́pos, тоúт $\omega \nu$ ท̀ $\pi \alpha \rho a ̀ ~ \phi v ́ \sigma \iota \nu ~ \pi \lambda \epsilon о \nu \epsilon \xi i ́ a ~ \kappa \alpha i ~ Є ’ \nu \delta \in \iota \alpha ~$
 $\gamma \iota \gamma \nu 0 \mu \epsilon \in \nu \eta, \pi v o o ́ s ~ \tau \epsilon \alpha \hat{v}$ каi $\tau \hat{\omega} \nu$ Є́ $\tau \in ́ \rho \omega \nu$ є่ $\pi \epsilon i \delta \eta$

 тolaûta $\sigma \tau \alpha ́ v \in i s ~ \kappa \alpha i ~ v o ́ \sigma o u s ~ \pi \alpha \rho \in ́ \chi \in l ~ \pi \alpha \rho a ̀ ~ \phi u ́ \sigma ル ~$


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## TIMAEUS

divides and overcomes them with its own new triangles, and thus renders the creature large by feeding it on many similar substances. But when the root of the triangles ${ }^{1}$ grows slack owing to their having fought many fights during long periods, they are no longer able to divide the entering triangles of the food and assimilate them to themselves, but are themselves easily divided by those which enter from without; and in this condition every animal is overpowered and decays ; and this process is named "old age." And finally, when the bonds of the triangles in the marrow which have been fitly framed together no longer resist the strain but fall asunder, they let slip in turn the bonds of the soul, and it, when thus naturally set loose, flies out gladly ; for whereas every process which is contrary to nature is painful, that which takes place naturally is pleasurable. So too, in like manner, the death which occurs in consequence of disease or by wounds is painful and violent, but that which follows on old age and constitutes a natural end is the least grievous of deaths and is accompanied by more of pleasure than of pain.

The origin of disease is plain, of course, to everybody. For seeing that there are four elements of which the body is compacted,-earth, fire, water and air,-when, contrary to nature, there occurs either an excess or a deficiency of these elements, or a transference thereof from their native region to an alien region; or again, seeing that fire and the rest have each more than one variety, every time that the body admits an inappropriate variety, then these and all similar occurrences bring about internal disorders and disease. For when any one element suffers a change of condition that is contrary to

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 каi $\beta$ арє́a，каi $\pi \alpha ́ \sigma \alpha s ~ \pi \alpha ́ v \tau \eta ~ \mu \epsilon \tau \alpha \beta о \lambda a ̀ s ~ \delta \epsilon ́ \chi є \tau \alpha \iota . ~$




 vórovs фӨорás $\tau \epsilon$ à $\pi \epsilon i$ ípovs $\pi \alpha \rho \epsilon ́ \xi \in \tau \alpha \iota$ ．
C $\Delta \epsilon v \tau \epsilon ́ \rho \omega \nu$ ठ̀̀ $\xi v \sigma \tau \alpha ́ \sigma \epsilon \omega \nu$ av̉ катà фv́oıv छ̀vv－ $\epsilon \sigma \tau \eta \kappa v \iota \omega ̂ \nu ~ \delta \epsilon v \tau \epsilon ́ \rho \alpha ~ \kappa а \tau \alpha \nu o ́ \eta \sigma \iota s ~ \nu о \sigma \eta \mu a ́ \tau \omega \nu \tau \hat{\omega} \beta o v-$











 тウ̀v $\tau \hat{\omega} \nu$ ỏ $\tau \omega \hat{\omega} \nu$ фv́ocv av̉兀ó $\tau \epsilon$ 兀ò $\pi \epsilon \rho \grave{~ \tau o ̀ v ~} \mu v \in \lambda o ̀ v$


${ }^{3}$ i．e．the synovial fluid．

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nature, all its particles that formerly were being cooled become heated, and the dry presently become moist, and the light heavy, and they undergo every variety of change in every respect. For, as we maintain, it is only the addition or subtraction of the same substance from the same substance in the same order and in the same manner and in due proportion which will allow the latter to remain safe and sound in its sameness with itself. But whatsoever oversteps any of these conditions in its going out or its coming in will produce alterations of every variety and countless diseases and corruptions.

Again, in the structures which are naturally secondary ${ }^{1}$ in order of construction, there is a second class of diseases to be noted by him who has a mind to take cognisance of them. For inasmuch as marrow and bone and flesh and sinew are compacted from the elements,-and blood also is formed from the same constituents, although in a different way,most of the other maladies come about like those previously described, but the most severe of them have dangerous results for the reason following: whenever the production of these secondary substances proceeds in the reverse direction, then they are corrupted. For in the order of nature flesh and sinews arise from blood, ${ }^{2}$ the sinew from the fibrine because of its kindred quality, and flesh from the coagulated substance which coagulates on its separation from the fibrine; and further, the substance which is derived from the sinews and flesh, being viscid and oily, ${ }^{3}$ not only glues the flesh to the substance of the bones but also feeds and increases the bone itself which encloses the marrow, while that which is formed of the purest kind of triangles, very

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 каi $\delta \iota \epsilon \phi \theta a \rho \mu \epsilon ́ v a$ тó $\tau \epsilon$ aî $\mu a$ av̇тò $\pi \rho \hat{\omega} \tau о \nu$ סıó入入vo兀，
 є́ $\chi о \nu \tau \alpha$ ф＇$\rho \in \tau \alpha \iota ~ \pi \alpha ́ \nu \tau \eta ~ \delta \iota a ̀ ~ \tau \hat{\omega} \nu \quad \phi \lambda \epsilon \beta \hat{\omega} \nu, \tau \alpha ́ \xi \iota \nu \tau \hat{\omega} \nu$














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smooth and very oily, filters through the density of the bones, and, as it oozes and drips from the bones, moistens the marrow. Now when each of these substances is produced in this order, health as a rule results; but if in the reverse order, disease. For whenever the flesh is decomposed and sends its decomposed matter back again into the veins, then, uniting with the air, the blood in the veins, which is large in volume and of every variety, is diversified by colours and bitter flavours, as well as by sharp and saline properties, and contains bile and serum and phlegm of every sort. For when all the substances become reversed and corrupted, they begin by destroying the blood itself, and then they themselves cease to supply any nourishment to the body; for they move through the veins in all directions and no longer preserve the order of their natural revolutions, being at enmity with themselves because they have no enjoyment of themselves, and being at war also with the established and regular constitution of the body, which they corrupt and dissolve. Therefore all the oldest part of the flesh that is decomposed becomes tough and is blackened by the continued combustion ; and because it is eaten away on every side it is bitter, and therefore dangerous in its attack on any part of the body that is not as yet corrupted. And at one time the black matter acquires a sharpness in place of its bitterness, when the bitter substance becomes more diluted; and at another time the bitter substance acquires a redder colour through being dipped in blood, while if the black matter is blended with this it turns greenish; and again, whenever new flesh also is decomposed by the fire

## PLATO

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 ф入óүа $\pi v \rho o ́ s$.
 iaтр̂̂v $\pi o v ~ \chi о \lambda \grave{\eta} \nu ~ \epsilon ̇ \pi \omega \nu o ́ \mu \alpha \sigma \alpha \nu ~ \ddot{\eta} \kappa \alpha i ́ ~ \tau \iota s ~ \ddot{\omega} \nu$


 Tท̀ $\nu$ र









 $\tau \alpha u ́ \tau \eta \nu \pi \hat{a} \sigma \alpha \nu \tau \eta \kappa \epsilon \delta o ́ v \alpha$ á $\pi \alpha \lambda \hat{\eta} s$ баркòs $\mu \epsilon \tau \dot{\alpha} \pi \nu \epsilon v$ $\mu a \tau о s ~ \xi v \mu \pi \lambda a \kappa є i ̂ \sigma a \nu \lambda \epsilon v \kappa o ̀ v ~ \epsilon i ̂ v a \iota ~ \phi \lambda \epsilon ́ \gamma \mu a ~ \phi а \mu \epsilon ́ v . ~$





 $\lambda \alpha \mu \beta \alpha ́ v \eta$ vó $\quad$ ovs.


 Zur.

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of the inflammation, a yellow matter is commingled with the bitter substance.

To all these humours the general designation " bile" has been given, ${ }^{1}$ either by certain physicians or by someone who was capable of surveying a number of dissimilar cases and discerning amongst them one single type ${ }^{2}$ worthy to give its name to them all. All the rest that are counted as species of bile have gained their special descriptions in each case from their colours.

Serum is of two kinds : one is the mild whey of the blood; the other, being derived from black and acid bile, is malignant whenever it is imbued with a saline quality through the action of heat; and this kind is termed " acid phlegm." Another kind involves air and is produced by dissolution from new and tender flesh. And when this is inflated and enclosed by a fluid, and when as a result of this process bubbles ${ }^{3}$ are formed which individually are invisible because of their small size but in the aggregate form a mass which is visible, and which possess a colour which appears white owing to the foam created,--then we describe all this decomposition of tender flesh intermixed with air as " white phlegm."

And the whey of phlegm that is newly formed is " sweat" and "tears," and all other such humours as pour forth in the daily purgings of the body. And all these are factors in disease, whenever the blood is not replenished naturally from meats and drinks but receives its mass from opposite substances contrary to Nature's laws.

Now, when the flesh in any part is being decomposed by disease, but the bases thereof still remain
${ }^{1}$ Cf. 71 в.
2 Cf. 68 р.
${ }^{3} C f .66$ в.

H2
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## PLATO





 $\delta \epsilon \sigma \mu o ́ s, a ̉ \lambda \lambda \lambda^{\prime}$ є́к $\lambda \iota \pi a \rho о \hat{v}$ каi $\lambda \epsilon i ́ o v ~ к а i ~ \gamma \lambda i ́ \sigma \chi \rho о и ~$



B $\nu \in \hat{v} \rho \alpha$, ả $\phi \iota \sigma \tau \alpha ́ \mu \epsilon \nu o \nu$ à $\pi o ̀ ~ \tau \hat{\omega} \nu ~ o \partial \sigma \tau \hat{\omega} \nu$, ai $\delta^{\prime} \epsilon \in \kappa \tau \hat{\omega} \nu$
 $\lambda \epsilon i \pi$ оvб九 каi $\mu \epsilon \sigma \tau a ̀ ~ a ̆ \lambda \mu \eta s, ~ a v ̉ \tau \alpha i ̀ ~ \delta \grave{\epsilon} \pi a ́ \lambda \iota \nu ~ \epsilon i s ~ \tau \eta ̀ \nu ~$
 vобท́цата $\pi \lambda \epsilon i ́ \omega ~ \pi о \iota o v ิ \sigma \iota . ~$



 $\sigma \phi \alpha \kappa \epsilon \lambda i ́ \sigma \alpha \nu \mu \eta \prime \tau \epsilon \tau \eta ̀ \nu \quad \tau \rho \circ \phi \eta ̀ \nu$ ката $\delta \in ́ \chi \eta \tau \alpha \iota \pi \alpha ́ \lambda \iota \nu$
 $\epsilon i s$ ба́ $\kappa \kappa \alpha, \sigma a ̀ \rho \xi$ $\delta \grave{\epsilon}$ єis $\alpha \hat{i} \mu \alpha$ є’ $\mu \pi i \pi \tau о v \sigma \alpha ~ \tau \rho \alpha-$
 ढŋт
 $\mu \epsilon ́ \gamma \iota \sigma \tau \alpha$ каі кирьúтата тоòs $\theta \alpha ́ v a \tau о \nu ~ \tau \hat{\omega} \nu \nu о \sigma \eta-$
 $\phi v ́ \sigma \epsilon \omega s$ द’ $\xi$ ảvá $\gamma \kappa \eta s$ คำєíoŋs.

Tpíтov $\delta$ ' â̂ vooך $\mu a ́ \tau \omega \nu$ єîoos $\tau \rho \iota \chi \hat{\eta} \delta \in \hat{\imath}$ $\delta \iota a-$
 Stallbaum).

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firm, the force of the attack is reduced by half, for it, still admits of easy recovery; but whenever the substance which binds the flesh to the bones ${ }^{1}$ becomes diseased and no longer separates itself at once from them and from the sinews, so as to provide food for the bone and to serve as a bond between flesh and bone, but becomes rough and saline instead of being oily and smooth and viscid, owing to its being starved by a bad regimen,-then, every such substance, as it undergoes these affections, moulders away beneath the flesh and the sinews and withdraws from the bones; while the flesh falls away with it from the roots and leaves the sinews bare and full of saline matter, and by falling back itself into the stream of the blood it augments the maladies previously described.

But although these bodily ailments are severe, still more grave are those which precede them, whenever the bone by reason of the density of the flesh fails to receive sufficient inspiration, and becoming heated because of its mouldiness decays and does not admit its nutriment, but, on the contrary, falls back itself, as it crumbles, into its nutriment which then passes into flesh, and this flesh falling into the blood causes all such maladies to be more violent than those previously described. And the most extreme case of all occurs whenever the substance of the marrow becomes diseased either from deficiency or from excess; for this results in the gravest of diseases and the most potent in causing death, inasmuch as the whole substance of the body, by the force of necessity, streams in the reverse direction.

A third class of diseases takes place, as we must

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 тарє́ $\chi \eta$ тàs $\delta \iota \in \xi$ گ́סovs vimò $\rho \in \cup \mu a ́ \tau \omega \nu$ ф $\phi a \chi \theta \epsilon i ́ s$,



 $\mu \epsilon ́ \sigma o \nu ~ a u ̉ \tau o v ̂ ~ \delta \iota a ́ \phi \rho a \gamma \mu \alpha ́ ~ \tau ' ~ i ̈ \sigma \chi o v ~ \epsilon ̇ v a \pi o \lambda \alpha \mu \beta \alpha ́ v \in \tau \alpha l$,



 є่ $\pi \epsilon \iota \sigma \epsilon \lambda \eta \lambda \nu \theta^{\circ} \sigma \iota \nu \quad \grave{\omega} \delta i ̂ v a s \quad \pi a \rho \epsilon ́ \sigma \chi \epsilon, \mu \epsilon \gamma^{\prime} \sigma \tau a s \quad \delta \epsilon ́$, ö $\tau \alpha \nu \pi \epsilon \rho \grave{\imath} \tau \dot{\alpha} v \epsilon \hat{v} \rho \alpha$ каì $\tau \dot{\alpha} \tau \alpha v ́ \tau \eta \quad \phi \lambda \epsilon \in \beta \alpha \pi \epsilon \rho \iota \sigma \tau \grave{\alpha} \nu$





入úovaı.


 тò $\sigma \hat{\omega \mu a} \lambda \epsilon u ́ k \alpha s$ à入фоús $\tau \epsilon$ каi $\tau \grave{a}$ тоúт $\omega \nu$ $\xi v \gamma \gamma \epsilon \nu \hat{\eta}$ vоои́ната а́тотіктоข. $\mu \epsilon \tau \alpha ̀ ~ \chi о \lambda \bar{\eta} s ~ \delta \grave{\epsilon}$




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conceive, in three ways, being due partly to arr, partly to phlegm, and partly to bile. Whenever the lungs, which are the dispensers of air to the body, fail to keep their outlets clean through being blocked up with rheums, then the air, being unable to pass one way while entering by another way in more than its proper volume, causes the parts deprived of respiration to rot, but forces and distorts the vessels of the veins, and as it thus dissolves the body it is itself shut off within the centre thereof which contains the midriff; and as a result of this countless diseases of a painful kind are produced, accompanied by much sweating. And often, when the flesh is disintegrated, air which is enclosed in the body and is unable to pass out brings about the same pangs as those caused by the air that enters from without ; and these pangs are most severe when the air surrounds the sinews and the adjacent veins and by its swelling up strains backwards the tendons and the sinews attached to them ; hence it is actually from this process of intense strain that these maladies have derived their names of "tetanus " and " opisthotonus." Of these maladies the cure also is severe ; for what does most to relieve them is, in fact, an attack of fever.

White phlegm, also, is dangerous when it is blocked inside because of the air in its bubbles; but when it has air-vents outside the body it is milder, although it marks the body with spots by breeding white scabs and tetters and the maladies akin thereto. And when this phlegm is blended with black bile and spreads over the revolutions of the head, which are the most divine, and perturbs them, its action is more gentle during sleep, but when it attacks persons who are awake it is harder to shake off ; and because it

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 ơvó $\mu \alpha \tau \alpha$ єỉ $\eta \phi \in \nu$ ．
 $\tau о \hat{v} \kappa \alpha ́ \epsilon \sigma \theta a i ́ ~ \tau \epsilon ~ к \alpha i ~ \phi \lambda \epsilon ́ \gamma \epsilon \sigma \theta a \iota, ~ \delta \iota a ̀ ~ \chi o \lambda \eta ̀ \nu ~ \gamma \epsilon ́ \gamma o v \epsilon ~$


 סัт $\alpha \nu$ aï $\alpha \tau \iota \kappa \alpha \theta \alpha \rho \hat{\omega}$ छेv $\kappa \kappa \rho \alpha \sigma \theta \epsilon \hat{\imath} \sigma \alpha$ тò $\tau \hat{\omega} \nu$ iv $\omega \hat{\nu}$
 $\epsilon \sigma \pi a ́ \rho \eta \sigma \alpha \nu ~ \mu \epsilon ̀ \nu ~ \epsilon i s ~ a i ̂ \mu a$ ，ìva $\sigma \nu \mu \mu \epsilon ́ \tau \rho \omega s ~ \lambda \epsilon \pi \tau o ́-$


 $\tau \alpha i ̂ s ~ \phi \lambda \epsilon \psi i$ ．каıрòv $\delta \dot{\eta}$ тоv́т $\omega \nu$ ìvєs $\tau \hat{\eta} \tau \hat{\eta} s$ фv́б $\sigma \omega s$ $\gamma \in \nu \epsilon ́ \sigma \epsilon \iota$ фv入átтovoıv．ås öтаע $\tau \iota S$ каi $\tau \epsilon \theta \nu \in \hat{\omega} \tau о s$
 $\delta \iota \alpha \chi \epsilon i ̂ \tau \alpha \iota \pi \hat{\alpha} \nu$ тò $\lambda o \iota \pi o ̀ \nu ~ a i ̂ \mu \alpha, ~ \epsilon ’ a \theta \epsilon \hat{\imath} \sigma \alpha \iota ~ \delta e ̀ ~ \tau \alpha \chi \hat{v}$ $\mu \epsilon \tau \dot{\alpha} \tau 0 \hat{v} \pi \epsilon \rho \iota \epsilon \sigma \tau \hat{\omega} \tau o s$ av̉兀ò 廿úxovs $\xi v \mu \pi \eta \gamma \nu v{ }^{\prime} a \sigma \iota$ ．







${ }^{1}$ i．e．epilepsy ；cf．Laws 916 A．
${ }^{2}$ Cf． 82 D．
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is a disease of the sacred substance it is most justly termed "the sacred disease." ${ }^{1}$ Phlegm that is sharp and saline is the fount of all the maladies which are of the nature of catarrhs ; and these have received all kinds of names because the regions into which they flow are of all varieties.

All those diseases which are called inflammations, owing to the burning and inflaming of the body which they involve, are caused by bile. This, when it gains an external outlet, boils and sends up all kinds of eruptions ; but when it is confined inside it produces many burning diseases; and of these the gravest occurs when the bile, being mixed with pure blood, displaces the matter of the fibrine from its proper position. For this fibrine is dispersed through the blood in order that the blood may have a due proportion of both rarity and density, and may neither flow out from the porous body through being liquefied by heat, nor yet prove immobile through its density and circulate with difficulty in the veins. Of these qualities the fibrine preserves the due amount owing to the nature of its formation. ${ }^{2}$ Even when anyone collects together the fibrine of blood that is dead and in process of cooling, all the rest of the blood turns liquid ; but if the fibrine is left alone as it is, it acts in combination with the surrounding cold and rapidly congeals the blood. As the fibrine, then, has this property, bile, which is naturally formed of old blood and dissolved again into blood from flesh, penetrates the blood gradually at first, while it is hot and moist, and is congealed by this property of the fibrine ; and as it becomes congealed and forcibly chilled it causes internal cold and shivering. But when the bile flows in with more volume, it overpowers the fibrine by the

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 каi Є́àv $\mu \epsilon ̀ \nu ~ i к к \alpha \eta ̀ ~ \delta \iota a ̀ ~ \tau \epsilon ́ \lambda o v s ~ к р а \tau \eta ̂ \sigma a \iota ~ \gamma \epsilon ́ v \eta \tau \alpha \iota, ~$ $\pi \rho o ̀ s ~ \tau o ̀ ~ \tau o v ̂ ~ \mu v \epsilon \lambda o v ̂ ~ \delta ı a \pi \epsilon \rho a ́ \sigma a \sigma a ~ \gamma \in ́ v o s ~ \kappa a ́ o v \sigma a ~$


 $\kappa \alpha \tau \grave{\alpha} \pi \hat{\alpha} \nu$ тò $\sigma \hat{\omega} \mu \alpha$ є' $\xi \epsilon \pi \epsilon \sigma \epsilon \nu, \dddot{\eta}$ Sì̀ $\tau \hat{\omega} \nu \quad \phi \lambda \epsilon \beta \hat{\omega} \nu$


 $\alpha \hat{v} \tau \alpha$ voбท́ $\mu a \tau \alpha \pi \alpha{ }^{\prime} \nu \tau \alpha$ тарє́ $\sigma \chi \in \tau о$.
 $\sigma \omega ิ \mu a \quad \xi v \nu \in \chi \hat{\eta} \kappa \alpha v ́ \mu a \tau \alpha$ каi $\pi v \rho \in \tau o v ̀ s, \dot{a} \pi \epsilon \rho \gamma a ́ \zeta \epsilon \tau \alpha$,


 $\tau \epsilon \tau \rho a \pi \lambda a \sigma i ́ a \iota s ~ \pi \epsilon \rho \iota o ́ \delta o \iota s ~ \chi \rho o ́ v o v ~ к а Ө a \iota \rho o ́ ~ \mu \epsilon \nu о \nu, \tau \epsilon-$ $\tau \alpha \rho \tau \alpha i ́ o v s ~ \pi v \rho \epsilon \tau o v ̀ s ~ \pi o \iota \eta ̄ \sigma \alpha \nu ~ a ̀ \pi \alpha \lambda \lambda \alpha ́ \tau \tau \epsilon \tau \alpha \iota ~ \mu o ́ \gamma \iota s . ~$
B Kai $\tau \dot{\alpha} \mu \epsilon \grave{\nu} \pi \epsilon \rho i$ тò $\sigma \hat{\omega} \mu a$ voбท́ $\mu a \tau \alpha$ тav́тク̆ $\xi v \mu-$ Baíveє $\gamma \iota \gamma \nu o ́ \mu \in \nu a, \tau \dot{\alpha}$ ठè $\pi \epsilon \rho i ̀ \psi v \chi \eta \grave{\nu} \delta i \grave{\alpha} \sigma \omega ́ \mu \alpha \tau o s$

 $\dot{\alpha} \mu a \theta i \alpha \nu . \pi \hat{\alpha} \nu$ oûv ó $\tau \iota \pi \alpha ́ \sigma \chi \omega \nu \tau \iota s \pi \alpha \dot{\alpha} \theta o s$ ó $\pi o ́ \tau \epsilon \rho \circ \nu$

 $\tau \hat{\eta} \psi v \chi \hat{\eta} \cdot \pi \epsilon \rho \iota \chi \alpha \rho \eta ̀ s \quad \gamma \dot{\alpha} \rho \stackrel{\alpha}{\alpha} \nu \theta \rho \omega \pi \sigma s \quad \ddot{\omega} \nu \ddot{\eta}$ каi $\tau \alpha \dot{\alpha}-$
$\mathrm{C} \nu \alpha \nu \tau i ́ a ~ v i \pi o ̀ ~ \lambda u ́ \pi \eta \zeta s ~ \pi \alpha ́ \sigma \chi \omega \nu, \sigma \pi \epsilon v ́ \delta \omega \nu ~ \tau o ̀ ~ \mu \epsilon ̀ v ~ \epsilon ~ € ~ \epsilon \epsilon i v ~$


## ${ }^{1} C f .73$ D, 81 р.

2 i.e. the fever recurs after an interval of two days. ${ }^{3}$ Cf. Rep. 571 d , Soph. 228 a, Lavos 689 A ff.

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heat it contains, and shakes it into disorder by its boiling up ; and should it be capable of thus overpowering the fibrine continuously, it penetrates to the substance of the marrow and loosens from thence, by burning, the mooring-ropes of the soul, ${ }^{1}$ as it were of a ship, and sets it free. But when the bile is in smaller quantity and the body resists dissolution, then the bile itself is overpowered, and either it is ejected over the whole surface of the body, or else it is forced through the reins into the lower or the upper belly, being ejected from the body like fugitives from a city in revolt ; and it produces diarrhoea and dysentery and all suchlike maladies.

When a body has become diseased mainly from an excess of fire, it produces constant inflammations and fevers ; when from air, quotidian fevers ; when from water, tertian fevers, because that element is more sluggish than air or fire ; and when from earth, which is the fourth and most sluggish of the elements and is purged in four-fold periods of time, ${ }^{2}$ it causes quartan fevers and is cured with difficulty.

Such is the manner in which diseases of the body come about; and those of the soul which are due to the condition of the body arise in the following way. We must agree that folly is a disease of the soul ${ }^{3}$; and of folly there are two kinds, the one of which is madness, the other ignorance. Whatever affection a man suffers from, if it involves either of these conditions it must be termed "disease"; and we must maintain that pleasures and pains in excess are the greatest of the soul's diseases. For when a man is overjoyed or contrariwise suffering excessively from pain, being in haste to seize on the one and avoid the other beyond measure, he is unable either to see or

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ỏ $\rho \theta o ̀ v ~ o v ̉ \delta e ̀ v ~ \delta u ́ v a \tau \alpha \iota, ~ \lambda \nu \tau \tau a ̨ ̂ ~ \delta e ̀ ~ к а i ~ \lambda о \gamma ı \sigma \mu о \hat{v} \mu \in \tau \alpha-$






D $\pi \lambda \in i ̂ \sigma \tau o \nu ~ \gamma \iota \gamma \nu o ́ \mu \epsilon \nu o s ~ \tau o \hat{v}$ Bíov $\delta i a ̀ ~ \tau \grave{\alpha} s, \mu \in \gamma i \sigma \tau \alpha s$


 $\pi \epsilon \rho i$ тà àppoठícıa ảко入абía катà тò mo入̀̀ $\mu \epsilon ́ \rho о s$








 $\sigma \omega \bar{\omega} \alpha \pi о \lambda \lambda \grave{\eta} \nu$ í $\sigma \chi \in \iota$ какíav.




 $\kappa \in \rho \alpha \sigma \theta \hat{\omega} \sigma \iota, \pi \alpha \nu \tau о \delta a \pi \grave{\alpha} \nu о \sigma \eta \eta_{\mu} \alpha \tau \alpha \psi v \chi \hat{\eta} s \epsilon \not \epsilon \pi о \iota \circ \hat{v} \sigma \iota$,

${ }^{1} \kappa \alpha \kappa \omega ̂ s ~ o m i t t e d ~ b y ~ b e s t ~ m s s . ~$
${ }^{2} \kappa \alpha \tau^{\prime}$ H. Richards: кai mss., Zur.
3 ăкоуть Galen: какоц $\tau \iota$ most mss. and Zur.

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to hear anything correctly, and he is at such a time distraught and wholly incapable of exercising reason. And whenever a man's seed grows to abundant volume in his marrow, ${ }^{1}$ as it were a tree that is overladen beyond measure with fruit, he brings on himself time after time many pangs and many pleasures owing to his desires and the issue thereof, and comes to be in a state of madness for the most part of his life because of those greatest of pleasures and pains, and keeps his soul diseased and senseless by reason of the action of his body. Yet such a man is reputed to be voluntarily wicked and not diseased ; although, in truth, this sexual incontinence, which is due for the most part to the abundance and fluidity of one substance because of the porosity of the bones, constitutes a disease of the soul. And indeed almost all those affections which are called by way of reproach "incontinence in pleasure," as though the wicked acted voluntarily, are wrongly so reproached ; for no one is voluntarily wicked, ${ }^{2}$ but the wicked man becomes wicked by reason of some evil condition of body and unskilled nurture, and these are experiences which are hateful to everyone and involuntary. And again, in respect of pains likewise the soul acquires much evil because of the body.

For whenever the humours which arise from acid and saline phlegms, and all humours that are bitter and bilious wander through the body and find no external vent but are confined within, and mingle their vapour with the movement of the soul and are blended therewith, they implant diseases of the soul of all kinds, varying in intensity and in extent ; and
${ }^{1}$ Cf. $73 \mathrm{c}, 91 \mathrm{c}$.
${ }^{2}$ For this Socratic dictum of. Protag. 345 nff , Lavos 731 c ff.

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$\tau \epsilon \tau o v ̀ s ~ \tau \rho \epsilon i ̂ S ~ \tau o ́ \pi o v s ~ \epsilon ̇ \nu \in \chi \theta \epsilon ́ v \tau \alpha ~ \tau \hat{\eta} S \psi u \chi \eta ̂ S, \pi \rho o ̀ s$
 єíठŋ $\delta v \sigma к о \lambda i ́ a s ~ к а i ~ \delta v \sigma \theta u \mu i a s ~ \pi \alpha \nu \tau о \delta а \pi \alpha ́, ~ \pi о к к i \lambda \lambda \epsilon \iota ~$








 $\delta i \alpha ̀ ~ \tau \rho \circ \phi \hat{\eta} s \kappa \alpha i i_{i}$ є̇ $\pi \iota \tau \eta \delta \epsilon v \mu a ́ \tau \omega \nu \mu \alpha \theta \eta \mu a ́ \tau \omega \nu \tau \epsilon$
 oűv ס̀̀ т $о$ ótos ä入入os $\lambda o ́ \gamma \omega \nu$.













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as these humours penetrate to the three regions ${ }^{1}$ of the Soul, according to the region which they severally attack, they give rise to all varieties of bad temper and bad spirits, and they give rise to all manner of rashness and cowardice, and of forgetfulness also, as well as of stupidity. Furthermore, when, with men in such an evil condition, the political administration also is evil, and the speech in the cities, both public and private, is evil ; and when, moreover, no lessons that would cure these evils are anywhere learnt from childhood,- thus it comes to pass that all of us who are wicked become wicked owing to two quite involuntary causes. And for these we must always blame the begetters more than the begotten, and the nurses more than the nurslings ; yet each man must endeavour, as best he can, by means of nurture and by his pursuits and studies to flee the evil and to pursue the good. This, however, forms a separate subject of discussion.

Again, it is reasonable and proper to set forth in turn the subject complementary to the foregoing, namely the remedial treatment of body and mind, and the causes which conserve this. For what is good merits description more than what is evil. All that is good is fair, and the fair is not void of due measure; wherefore also the living creature that is to be fair must be symmetrical. Of symmetries we distinguish and reason about such as are small, but of the most important and the greatest we have no rational comprehension. For with respect to health and disease, virtue and vice, there is no symmetry or want of symmetry greater than that which exists between the soul itself and the body itself. But as regards these, we wholly fail to perceive or reflect

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 $\dot{v} \pi \epsilon \rho \sigma \kappa \epsilon \lambda \epsilon \grave{\epsilon}_{S} \ddot{\eta}$ каí $\tau \iota \nu a$ €́тє́ $\rho a \nu \quad \dot{v} \pi \tau \epsilon \rho \epsilon \xi \iota \nu$ aै $\mu \epsilon \tau \rho о \nu$

 $\sigma \pi \alpha ́ \sigma \mu a \tau \alpha$ каі $\delta ı \grave{\alpha} ~ \tau \grave{\eta} \nu ~ \pi \alpha \rho а ф о р о ́ \tau \eta \tau \alpha ~ \pi \tau \omega ́ \mu \alpha \tau \alpha$











 B $\xi v \mu \phi v e ̀ s ~ a ̀ \sigma \theta \epsilon \nu \epsilon \hat{\imath} ~ \tau \epsilon ~ \delta \iota a \nu o i ́ a ~ \gamma \epsilon ́ v \eta \tau \tau a, ~ \delta \iota \tau \tau \hat{\omega} \nu ~ \epsilon ่ \pi \iota-~$

 ai $\tau о \hat{v}$ крєíттovos кıvท́бє七s кратоv̄бaı каi тò $\mu \grave{\epsilon} \nu$


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{ }^{1} \text { di bracketed by Madvig. }
$$

${ }^{2}$ бa入єúє some mss. : $\lambda u ́ \in \iota$ best mss., Zur.
${ }^{3}$ távaitıa some mss.: tápapria best mss., Zur.

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that, whenever a weaker and inferior type of body is the vehicle ${ }^{1}$ of a soul that is strong and in all ways great,-or conversely, when each of these two is of the opposite kind,-then the creature as a whole is not fair, seeing that it is unsymmetrical in respect of the greatest of symmetries; whereas a creature in the opposite condition is of all sights, for him who has eyes to see, the fairest and most admirable. A body, for example, which is too long in the legs, or otherwise disproportioned owing to some excess, is not only ugly, but, when joint effort is required, it is also the source of much fatigue and many sprains and falls by reason of its clumsy motion, whereby it causes itself countless evils. So likewise we must conceive of that compound of soul and body which we call the " living creature." Whenever the soul within it is stronger than the body and is in a very passionate state, it shakes up the whole body from within and fills it with maladies ; and whenever the soul ardently pursues some study or investigation, it wastes the body ; and again, when the soul engages, in public or in private, in teachings and battles of words carried on with controversy and contention, it makes the body inflamed and shakes it to pieces, and induces catarrhs ; and thereby it deceives the majority of socalled physicians and makes them ascribe the malady to the wrong cause.

And, on the other hand, when a large and overbearing body is united to a small and weak intellect, inasmuch as two desires naturally exist amongst men, -the desire of food for the body's sake, and the desire of wisdom for the sake of the most divine part we have,-the motions of the stronger part prevail and augment their own power, but they make that of

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Mía $\delta \grave{\eta}$ бштทрía $\pi \rho o ̀ s ~ a ̆ \mu \phi \omega, ~ \mu \eta ́ \tau \epsilon ~ \tau \eta े \nu ~ \psi v \chi \eta ̀ \nu ~$




 $\sigma \widehat{\omega} \mu \alpha \dot{\epsilon} \pi \tau \mu \epsilon \lambda \hat{\omega} s \pi \lambda \alpha ́ \tau \tau o \nu \tau \alpha$ $\tau \dot{\alpha} S ~ \tau \hat{\eta} S$ $\psi v \chi \hat{\eta} S \quad \dot{\alpha} \nu \tau-$
 $\pi \rho \circ \sigma \chi \rho \omega ́ \mu \epsilon \nu \circ \nu, \epsilon i \quad \mu \epsilon ́ \lambda \lambda_{\epsilon \iota} \delta \iota \kappa \alpha i ́ \omega s$ тוs ă á $\mu \in \grave{\nu}$






 $\tau \iota s \dot{\eta} \sigma u \chi i ́ a \nu$ ä $\gamma o \nu$ тò $\sigma \hat{\omega} \mu \alpha \pi \alpha \rho \alpha \delta \iota \delta \hat{\omega} \tau \alpha i ̂ S ~ \kappa \iota \nu \eta \prime \sigma \epsilon \sigma \iota$ ，
 то仑 $\pi \alpha \nu \tau о ̀ s ~ \pi \rho о \sigma є i т т о \mu є \nu ~ \mu \iota \mu \hat{\eta} \tau \alpha i ́ ~ \tau \iota s, ~ к а i ~ \tau o ̀ ~ \sigma \omega ̂ \mu \alpha ~$


 каi $\mu \epsilon \tau \rho i ́ \omega s$ $\sigma \epsilon i \omega \nu \tau \alpha ́ \tau \epsilon \pi \epsilon \rho i ~ \tau o ̀ ~ \sigma ⿳ ⺈ \omega \mu \alpha ~ \pi \lambda \alpha \nu \omega ́ \mu \epsilon \nu а$ $\pi a \theta \eta ́ \mu \alpha \tau \alpha$ каi $\mu \epsilon ́ \rho \eta$ ката̀ $\xi v \gamma \gamma \in \nu \epsilon i a s$ єis $\tau \alpha \dot{\xi} \iota \nu$ $\kappa \alpha \tau \alpha \kappa о \sigma \mu \hat{\eta} \pi \rho o ̀ s ~ a ̈ \lambda \lambda \eta \lambda \alpha, \kappa \alpha \tau \grave{\alpha}$ тòv $\pi \rho o ́ \sigma \theta \epsilon \nu$ 入ó $\quad$ ор


${ }^{1}$ Cf．Laws 728 E．
8 i．e．＂music＂in the wide sense of＂mental culture．＂
${ }^{8}$ Cf． 49 A， 52 D．Cf． 33 A．
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the soul obtuse and duil of wit and forgetful, and thereby they produce within it. that greatest of diseases, ignorance.

From both these evils the one means of salvation is this-neither to exercise the soul without the body nor the body without the soul, ${ }^{1}$ so that they may be evenly matched and sound of health. Thus the student of mathematics, or of any other subject, who works very hard with his intellect must also provide his body with exercise by practising gymnastics; while he who is diligent in moulding his body must, in turn, provide his soul with motion by cultivating music ${ }^{2}$ and philosophy in general, if either is to deserve to be called truly both fair and good.

The various parts, likewise, must be treated in the same manner, in initation of the form of the Universe. For as the body is inflamed or chilled within by the particles that enter.it, and again is dried or moistened by those without, and suffers the affections consequent on both these motions, whenever a man delivers his body, in a state of rest, to these motions, it is overpowered and utterly perishes; whereas if a man imitates that which we have called the nurturer and nurse of the Universe, ${ }^{3}$ and never, if possible, allows the body to be at rest but keeps it moving, and by continually producing internal vibrations defends it in nature's way against the inward and outward motions, and by means of moderate vibrations arranges the affections and particles which stray about in the body in their due reciprocal order, ${ }^{4}$ according to their affinities,-as described in the previous account which we have given of the Universe-then he will not suffer foe set beside foe

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 $\tau \hat{\eta} \tau 0 \hat{v} \pi \alpha \nu \tau o ̀ s ~ \kappa \iota \nu \eta \dot{\sigma} \sigma \epsilon \quad \xi v \gamma \gamma \in \nu \eta \prime s-\dot{\eta} \delta \grave{\epsilon}$ vi $\pi$

 $\kappa \iota \nu o v ิ \sigma a$. ठıò $\delta \grave{\eta} \tau \hat{\omega} \nu \kappa \alpha \theta \alpha ́ \rho \sigma \epsilon \omega \nu$ каi $\xi v \sigma \tau a ́ \sigma \epsilon \omega \nu$ то̂̂ $\sigma \omega ́ \mu \mu \tau о s ~ \grave{\eta} \mu \epsilon ̀ \nu ~ \delta i a ̀ ~ \tau \hat{\omega} \nu ~ \gamma v \mu \nu a \sigma i \omega \nu ~ a ̉ \rho i ́ \sigma \tau \eta$, $\delta \epsilon v \tau \epsilon ́ \rho a$ $\delta$ è $\dot{\eta}$ $\delta \iota \alpha ̀ ~ \tau \hat{\omega} \nu$ aicsp $\eta \sigma \epsilon \omega \nu$ катá $\tau \epsilon$ тоüs $\pi \lambda о \hat{v}$ каi ö $\pi \eta \pi \epsilon \rho$ ä้ ó $\chi \eta \dot{\eta} \sigma \epsilon \iota$ äкотоь $\gamma i \gamma \nu \omega \nu \tau \alpha!$.


















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{ }^{1} \text { סvparà bracketed by Lindau. }
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to breed war in the body and disease, but he will cause friend to be set beside friend so as to produce sound health.

Further, as concerns the motions, the best motion of a body is that caused by itself in itself; for this is most nearly akin to the motion of intelligence and the motion of the Universe. Motion due to the agency of another is less good ; and the least good motion is that which is imparted to a body lying in a state of rest and which moves it piecemeal and by means of others. Wherefore the motion that is best for purgings and renovations of the body consists in gymnastic exercises ; and second-best is the motion provided by swaying vehicles, ${ }^{1}$ such as boats or any conveyances that produce no fatigue ; while the third kind of motion, although useful for one who is absolutely driven to it, is by no means acceptable, under any other conditions, to a man of sense, it being the medical kind of purging by means of drugs. For no diseases which do not involve great danger ought to be irritated by drugging. For in its structure every disease resembles in some sort the nature of the living creature. For, in truth, the constitution of these creatures has prescribed periods of life for the species as a whole, and each individual creature likewise has a naturally predestined term of life, apart from the accidents due to necessity. For from the very beginning the triangles of each creature are constructed with a capacity for lasting until a certain time, beyond which no one could ever continue to live. With respect to the structure of diseases also the same rule holds good: whenever anyone does violence thereto by drugging, in despite of the predestined period of time, diseases many and grave, in place of

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 ঠúбкодо⿱ є́ $\rho \in \theta \iota \sigma \tau \epsilon ́ \sigma \nu$.
 тò $\sigma \hat{\omega} \mu a$ av̉тov $\mu \epsilon ́ p o v s, \hat{\vartheta} \tau \iota s$ äv каi סıamaiס-

 $\pi \alpha \iota \delta \alpha \omega \gamma \hat{\eta} \sigma о \nu$ аv่тò $\mu \hat{\alpha} \lambda \lambda$ óv $\pi о v$ каi $\pi \rho o ́ \tau \epsilon \rho о v$




















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few and slight, are wont to occur. Wherefore one ought to control all such diseases, so far as one has the time to spare, by means of dieting rather than irritate a fractious evil by drugging.

Concerning both the composite living creature and the bodily part of it, how a man should both guide and be guided by himself so as to live a most rational life, let our statement stand thus. But first and with special care we must make ready the part which is to be the guide to the best of our power, so that it may be as fair and good as possible for the work of guidance. Now to expound this subject alone in accurate detail would in itself be a sufficient task. ${ }^{1}$ But treating it merely as a side-issue, if we follow on the lines of our previous exposition, we may consider the matter and state our conclusions not inaptly in the following terms. We have frequently asserted ${ }^{2}$ that there are housed within us in three regions three kinds of soul, and that each of these has its own motions ; so now likewise we must repeat, as briefly as possible, that the kind which remains in idleness and stays with its own motions in repose necessarily becomes weakest, whereas the kind which exercises itself becomes strongest; wherefore care must be taken that they have their motions relatively to one another in due proportion. And as regards the most lordly kind of our soul, we must conceive of it in this wise : we declare that God has given to each of us, as his daemon, ${ }^{3}$ that kind of soul which is housed in the top of our body and which raises us-seeing that we are not an earthly but a heavenly plant-up from earth towards our kindred in the heaven. And herein

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 тои́тоv $\mu \eta \delta \dot{~} \sigma \mu \iota \kappa \rho o ̀ v ~ \epsilon ́ \lambda \lambda \epsilon i ́ \pi \epsilon \iota \nu, ~ a ̆ \tau \epsilon ~ \tau o ̀ ~ \tau о \iota o v ̂ \tau o \nu ~$


 $\theta \in i ̂ a, \stackrel{a}{\alpha} \nu \pi \epsilon \rho$ à $\lambda \eta \theta \epsilon i ́ a s ~ \epsilon ่ \phi a ́ \pi \tau \eta \tau \tau \alpha, \pi \hat{\alpha} \sigma \alpha$ à $\nu \alpha ́ \gamma \kappa \eta \pi o v$, $\kappa \alpha \theta^{\prime}$ ö $\sigma o \nu \delta^{\prime} a \hat{v} \mu \epsilon \tau \alpha \sigma \chi \epsilon i ̂ \nu \dot{\alpha} \nu \theta \rho \omega \pi i v \eta$ фv́oıs $\dot{\alpha} \theta a \nu \alpha-$


 $\phi \epsilon \rho o ́ v \tau \omega s$ єủסaípova єival. $\theta \in \rho a \pi \epsilon i ́ a ~ \delta \epsilon ̀ ~ \delta \eta ̀ ~ \pi \alpha \nu \nu \tau i ~$




 $\dot{\eta} \mu \hat{\omega} \nu \pi \epsilon \rho \iota o ́ \delta o v s ~ \epsilon ́ \xi o \rho \theta о \hat{\nu} \nu \tau \alpha$ ठià $\tau o ̀ ~ \kappa \alpha \tau \alpha \mu a \nu \theta \alpha ́ \nu \epsilon \iota \nu$ тàs $\tau 0 \hat{v} \pi \alpha \nu \tau o ̀ s ~ \dot{a} \rho \mu o v i ́ a s ~ \tau \epsilon ~ к а i ~ \pi \epsilon \rho \iota \phi o \rho a ́ s, ~ \tau \hat{\omega}$





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1 \text { mavтòs most MSS.: } \pi a ́ v \tau \omega s \text { Zur. }
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we speak most truly ; for it is by suspending our head and root from that region whence the substance of our soul first came that the Divine Power keeps upright our whole body.

Whoso, then, indulges in lusts or in contentions and devotes himself overmuch thereto must of necessity be filled with opinions that are wholly mortal, and altogether, so far as it is possible to become mortal, fall not short of this in even a small degree, inasmuch as he has made great his mortal part. But he who has seriously devoted himself to learning and to true thoughts, and has exercised these qualities above all his others, must necessarily and inevitably think thoughts that are immortal and divine, if so be that he lays hold on truth, and in so far as it is possible for human nature to partake of immortality, ${ }^{1}$ he must fall short thereof in no degree; and inasmuch as he is for ever tending his divine part and duly magnifying that daemon who dwells along with him, he must be supremely blessed. ${ }^{2}$ And the way of tendance of every part by every man is one-namely, to supply each with its own congenial food ard motion ; and for the divine part within us the congenial motions are the intellections and revolutions of the Universe. ${ }^{3}$ These each one of us should follow, rectifying the revolutions within our head, which were distorted at our birth, by learning the harmonies and revolutions of the Universe, and thereby making the part that thinks like unto the object of its thought, in accordance with its original nature, and having achieved this likeness attain finally to that goal of life which is set before men by the gods as the most good both for the present and for the time to come.

[^61]
## plato










 ठウ̀ Tòv xpóvov $\delta \iota \alpha$ тav̂ $\alpha \alpha$ $\theta \in o i ̀ ~ \tau o ̀ v ~ \tau \eta ̂ S ~ \xi v \nu-~$













 rov̂ $\lambda o ́ \gamma o v, \pi a ́ v \tau \omega \nu ~ \delta i ' ~ \epsilon ̇ \pi \iota \theta v \mu i ́ a s ~ o i o \tau \tau \omega ́ \delta \epsilon \iota \iota ~$


$$
\left.{ }^{1} \epsilon \in \rho \hat{\omega} \nu\right] \text { ย́ } \rho \omega \tau \alpha \text { mss., Zur. }
$$

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And now the task prescribed for us at the beginning to give a description of the Universe up to the production of mankind, would appear to be wellnigh completed. For as regards the mode in which the rest of living creatures have been produced we must make but a brief statement, seeing that there is no need to speak at length ; for by such brevity we will feel ourselves to be preserving a right proportion in our handling of these subjects. Wherefore let this matter be treated as follows.

According to the probable account, all those creatures generated as men who proved themselves cowardly and spent their lives in wrong-doing were transformed, at their second incarnation, ${ }^{1}$ into women. And it was for this reason that the gods at that time contrived the love of sexual intercourse by construct= ing an animate creature of one kind in us men, and of another kind in women; and they made these severally in the following fashion. From the passage of egress for the drink, where it receives and joins in discharging the fluid which has come through the lungs beneath the kidneys into the bladder and has been compressed by the air, they bored a hole into the condensed marrow which comes from the head down by the neck and along the spine-which marrow, in our previous account, ${ }^{2}$ we termed " seed." And the marrow, inasmuch as it is animate and has been granted an outlet, has endowed the part where its outlet lies with a love for generating by implanting therein a lively desire for emission. Wherefore in men the nature of the genital organs is disobedient and self-willed, like a creature that is deaf to reason, and it attempts to dominate all because of its frenzied lusts. And in women again,

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 каі $\pi a ́ \lambda \iota \nu ~ \delta \iota а к р i ́ v a \nu \tau \epsilon s, ~ \mu є \gamma a ́ \lambda a ~ \epsilon ̇ v \tau o ̀ s ~ \epsilon ̇ к \theta \rho \epsilon ́ \psi \omega \nu \tau \alpha \iota ~$
 $\sigma \omega \sigma \iota \quad \gamma \epsilon ́ v \in \sigma \iota \nu$.

Tò $\delta \grave{\epsilon} \tau \hat{\omega} \nu$ ỏ $\rho \nu \epsilon ́ \omega \nu$ ф $\hat{v} \lambda o \nu \quad \mu \epsilon \tau \epsilon \rho \rho v \theta \mu i \zeta \epsilon \tau \circ$, ảv $\tau i$




 $\phi \iota \lambda o \sigma o \phi i a ̣ ~ \mu \eta \delta \grave{\epsilon}$ à $\theta \rho o u ́ v \tau \omega \nu ~ \tau \hat{\eta} S \pi \in \rho i ̀ ~ \tau o ̀ v ~ o u ̉ p a \nu o ̀ v ~$
 $\kappa \epsilon \phi \alpha \lambda \hat{\eta} \quad \chi \rho \hat{\eta} \sigma \theta \alpha \iota \quad \pi \epsilon \rho \iota o ́ \delta o \iota s,{ }_{\alpha} \lambda \lambda \grave{\alpha}$ тoîs $\pi \epsilon \rho i$ $\tau \dot{\alpha}$
 $\tau о u^{\tau} \omega \nu$ oûv $\tau \hat{\omega} \nu \dot{\epsilon} \pi \iota \tau \eta \delta \epsilon v \mu a ́ \tau \omega \nu \quad \tau \alpha ́ \quad \tau \epsilon \in \in \mu \pi \rho o ́ \sigma \theta \iota a$
 $\gamma \epsilon \nu \epsilon i a s{ }_{\eta} \rho \epsilon \iota \sigma \alpha \nu, \pi \rho о \mu \eta \prime \kappa \epsilon \iota s \quad \tau \epsilon$ каi $\pi \alpha \nu \tau о i ́ a s$ є' $\sigma \chi о \nu$
${ }^{1}$ бuva $\gamma a \gamma \delta \nu \tau \epsilon s$ best mss.: $\epsilon \xi \xi \gamma \alpha \gamma \delta \nu \tau \epsilon s$ Zur.
2 катаঠре́чavies best mss.: кäтa $\delta \rho \in \psi a \nu \tau \in s ~ Z u r . ~$

$$
{ }^{1} C f . \text { Rep. } 529 \text { А ff. }
$$

$$
{ }^{2} C f .69 \text { e ff. }
$$

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owing to the same causes, whenever the matrix or womb, as it is called,--which is an indwelling creature desirous of child-bearing,--remains without fruit long beyond the due season, it is vexed and takes it ill ; and by straying all ways through the body and blocking up the passages of the breath and preventing respiration it casts the body into the uttermost distress, and causes, moreover, all kinds of maladies ; until the desire and love of the two sexes unite them. Then, culling as it were the fruit from trees, they sow upon the womb, as upon ploughed soil, animalcules that are invisible for smallness and unshapen; and these, again, they mould into shape and nourish to a great size within the body ; after which they bring them forth into the light and thus complete the generation of the living creature.

In this fashion, then, women and the whole female sex have come into existence.

And the tribe of birds are derived by transformation, growing feathers in place of hair, from men who are harmless but light-minded ${ }^{1}$--men, too, who, being students of the worlds above, suppose in their simplicity that the most solid proofs about such matters are obtained by the sense of sight. And the wild species of animal that goes on foot is derived from those men who have paid no attention at all to philosophy nor studied at all the nature of the heavens, because they ceased to make use of the revolutions within the head and followed the lead of those parts of the soul which are in the breast. ${ }^{2}$ Owing to these practices they have dragged their front limbs and their head down to the earth, and there planted them, because of their kinship therewith ; and they have acquired elongated heads of

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 92 є́ка́ $\sigma \tau \omega \nu$ ai $\pi \epsilon \rho \iota \phi о \rho a i ́ . ~ \tau \epsilon \tau \rho \alpha ́ t т o v \nu ~ \tau \epsilon ~ \tau o ̀ ~ \gamma \epsilon ́ v o s ~$


 ảф $\rho о \nu \in \sigma \tau \alpha ́ \tau o \iota s ~ a v ̇ \tau \hat{\omega} \nu ~ \tau о и ́ \tau \omega \nu ~ к \alpha i ~ \pi a \nu \tau \alpha ́ \pi \alpha \sigma \iota ~ \pi \rho o ̀ s ~$




 $\mu \epsilon \tau \alpha \pi \lambda \alpha ́ \tau \tau o \nu \tau \epsilon S$, $\dot{\omega}$ s $\tau \grave{\eta} \nu \psi u \chi \grave{\eta} \nu$ vimò $\pi \lambda \eta \mu \mu \epsilon \lambda \epsilon i ́ a s$




 $\tau \omega \nu$. каi кат̀̀ таи̂та ठ̀̀ $\pi \alpha ́ \nu \tau \alpha$ то́тє каi $\nu v ̂ \nu$





 $\theta \epsilon o ̀ s ~ a i \sigma \theta \eta \tau o ́ s, ~ \mu \epsilon ́ \gamma \iota \sigma \tau о s ~ к а i ~ a ̈ \rho \iota \sigma \tau о s ~ к a ́ \lambda \lambda \iota \sigma \tau o ́ s ~ \tau \epsilon ~$
 $\omega ้ \nu$.
${ }^{1} C f .30$ c ff., 31 в
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every shape, according as their several revolutions have been distorted by disuse. On this account also their race was made four-footed and many-footed, since God set more supports under the more foolish ones, so that they might be dragged down still more to the earth. And inasmuch as there was no longer any need of feet for the most foolish of these same creatures, which stretched with their whole body along the earth, the gods generated these footless and wriggling upon the earth. And the fourth kind, which lives in the water, came from the most utterly thoughtless and stupid of men, whom those that remoulded them deemed no longer worthy even of pure respiration, seeing that they were unclean of soul through utter wickedness; wherefore in place of air, for refined and pure respiring, they thrust them into water, there to respire its turbid depths. Thence have come into being the tribe of fishes and of shellfish and all creatures of the waters, which have for their portion the extremest of all abodes in requital for the extremity of their witlessness. Thus, both then and now, living creatures keep passing into one another in all these ways, as they undergo transformation by the loss or by the gain of reason and unreason.

And now at length we may say that our discourse concerning the Universe has reached its termination. For this our Cosmos has received the living creatures both mortal and immortal and been thereby fulfilled; it being itself a visible Living Creature embracing the visible creatures, a perceptible God made in the image of the Intelligible, most great and good and fair and perfect in its generation-even this one Heaven sole of its kind. ${ }^{1}$

CRITIAS

## INTRODUCTION TO THE CRITIAS

The Critias was planned as a sequel to the Republic and Timaeus. According to the programme laid down in the prefatory chapters of the Timaeus (see esp. 27 A ff.) the discourse of Timaeus on the creation of the world and its inhabitants was to be followed by an account of the ideal citizens of the primeval State of Athens, and how they proved their excellence in war and in peace. Accordingly the Critias, after a preface which serves to link it on to the Timaeus, commences with a detailed description of that ancient Athens, followed by a parallel account of its great rival, the State of Atlantis; but before it reaches its main theme-the war itself and how Athens served the civilized world by its civic virtue-the dialogue comes, unhappily, to an abrupt end. Why we are left with but a fragment must remain a puzzle for the literary historian; but it is a noteworthy fact that in the third book of the Lans Plato has given us an account of the real Athens of the historic age and its struggle against Persia, which (it is plausible to suppose) he may have substituted for the imaginative history of his original design. In any case, the moral lesson of that book is the lesson which Plato would have drawn for us in the completed Critias: that it is "righteousness which exalteth a nation," while " pride goeth before destruction and a haughty 256

## INTRODUCTION TO THE CRITIAS

spirit before a fall." The princes of Atlantis, with their grandiose empire, were the prototypes of the Great King in their overweening pride and presumption; and their overthrow at the hands of the men who had been trained in moderation, self-control and respect for the laws of Heaven was a prophecy of the later victory of the " men of Marathon" over the invading hosts of Mardonius. Thus we may console ourselves for the loss of the greater portion of the Critias by the reflexion that its main themethe defeat of barbarism-is expounded elsewhere by Plato with convincing eloquence.

## KPITIAZ

## TA TOT $\triangle I A \Lambda O I^{\prime} O T ~ \Pi P O \Sigma \Omega \Pi A$

## TIMAIO乏，KPITIA乏，$\Sigma$ IRKPATH $\Sigma$, EPMOKPATHE


 ठıaторєías $\dot{\alpha} \gamma \alpha \pi \eta \tau \hat{\omega} s \dot{\alpha} \pi \eta \eta \lambda \lambda \alpha \gamma \mu \alpha \iota$ ．$\tau \hat{\varphi}$ $\delta \dot{\epsilon} \pi \rho i \nu$ $\mu \epsilon ̀ \nu \pi \alpha ́ \lambda \alpha \iota \pi o \tau^{\prime}{ }_{\epsilon}^{\epsilon} \rho \gamma \omega$ ，vôv $\delta \grave{\epsilon}$ 入ójoıs ă $\rho \tau \iota \quad \theta \epsilon \hat{\omega}$
 $\epsilon \in \rho \rho \eta_{\theta} \eta \quad \mu \epsilon \tau \rho i ́ \omega s, \quad \sigma \omega \tau \eta \rho i ́ a \nu \quad \dot{\eta} \mu i ̂ v ~ a u ̉ \tau o ̀ v ~ a u ̀ \tau \omega ิ \nu$









 $\pi \epsilon \rho i \quad \mu \epsilon \gamma \alpha ́ \lambda \omega \nu \mu \epsilon ́ \lambda \lambda \omega \nu \lambda \epsilon ́ \gamma \epsilon \iota \nu, \tau \alpha u ̛ \tau o ̀ v$ каi $\nu \hat{v} \nu$ ढ́ $\gamma \grave{\omega}$

> i.e. the Universe, cf. Tim. 92 с, 27 c. ${ }_{2}$ See Tim. 27 A, в.

## CRITIAS

## CHARACTERS

Timaeus, Chitias, Socrates, Hermocrates
tim. How gladly do I now welcome my release, Socrates, from my protracted discourse, even as a traveller who takes his rest after a long journey! And I make my prayer to that God who has recently been created by our speech ${ }^{1}$ (although in reality created of old), that he will grant to us the conservation of all our sayings that have been rightly said, and, if unwittingly we have spoken aught discordantly, that he will impose the fitting penalty. And the correct penalty is to bring into tune him that is out of tune. In order, then, that for the future we may declare the story of the birth of the gods aright, we pray that he will grant to us that medicine which of all medicines is the most perfect and most good, even knowledge ; and having made our prayer, we deliver over to Critias, in accordance with our compact, ${ }^{2}$ the task of speaking next in order.
crit. And I accept the task, Timaeus; but the request which you yourself made at the beginning, when you asked for indulgence on the ground of the magnitude of the theme you were about to expound, that same request I also make now on my own behalf,

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 каíтои $\sigma \chi \in \delta o ̀ v ~ \mu \epsilon ̀ v ~ o i ̂ \delta \alpha ~ \pi \alpha \rho \alpha i ́ t \eta \sigma \iota \nu ~ \epsilon \hat{v} ~ \mu a ́ \lambda \alpha ~ \phi ı \lambda o ́-~$




 ратє́оv $\pi \eta$ ঠı\&ásal. $\pi \epsilon \rho i \quad \theta \epsilon \hat{\omega} \nu$ रáp, $\hat{\omega}$ Típalє,






 $\dot{\alpha} \pi \epsilon \iota \kappa \alpha \sigma i \alpha \nu \nu \dot{\alpha} \pi \alpha \rho \dot{\alpha} \pi \alpha ́ \nu \tau \omega \nu \dot{\eta} \mu \omega \nu \dot{\rho} \eta \theta \theta \dot{\epsilon} \nu \tau \alpha \quad \chi \rho \epsilon \omega \dot{\nu}$ тov $\gamma \in \nu \epsilon ́ \sigma \theta a \iota ~ \tau \grave{\eta} \nu ~ \delta \grave{\epsilon} ~ \tau \hat{\omega} \nu ~ \gamma \rho a \phi \epsilon ́ \omega \nu ~ \epsilon i ́ \delta \omega \lambda о \pi о \iota i ́ a \nu ~$

 $\pi \rho o ̀ s ~ \tau o ̀ ~ \tau о i ̂ s ~ o ́ \rho \hat{\omega} \sigma \iota ~ \delta о к є \hat{\imath} \nu ~ a ̉ \pi о \chi р и ̆ ́ \nu \tau \omega s ~ \mu \epsilon \mu \iota-$
 тотаноѝs каі̀ ǜخv ov́pavóv $\tau \epsilon$ छú $\mu \pi \alpha \nu \tau \alpha$ каi $\tau \grave{\alpha}$







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## CRITIAS

and I claim indeed to be granted a still larger measure of indulgence in respect of the discourse I am about to deliver. I am sufficiently aware that the request I am about to make is decidedly presumptuous and less civil than is proper, but none the less it must be uttered. For as regards the exposition you gave, what man in his senses would attempt to deny its excellence? But what I must somchow endcavour to show is that the discourse now to be delivered calls for greater indulgence because of its greater difficulty. For it is easier, Timaeus, to appear to speak satisfactorily to men about the gods, than to us about mortals. For when the listeners are in a state of inexperience and complete ignorance about a matter, such a state of mind affords mreat opportunities to the person who is going to discourse on that matter ; and we know what our state is concerning knowledge of the gods. ${ }^{1}$ But in order that I may explain my meaning more clearly, pray follow me further. The accounts given by us all must be, of course, of the nature of imitations and representations ; and if we look at the portraiture of divine and of human bodies as executed by painters, in respect of the ease or difficulty with which they succeed in imitating their subjects in the opinion of onlookers, we shall notice in the first place that as regards the earth and mountains and rivers and woods and the whole of heaven, with the things that exist and move therein, we are content if a man is able to represent them with even a small degree of likeness ; and further, that, inasmuch as we have no exact knowledge about such objects, we do not examine closely or criticize the paintings, but tolerate, in such cases, an inexact and deceptive sketch. On the other hand, whenever a

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 $\pi \alpha \rho a \chi \rho \hat{\eta} \mu \alpha$ vôv $\lambda \epsilon \gamma o ́ \mu \in \nu \alpha$, тò $\pi \rho \in ́ \pi т о \nu$ äv $\mu \grave{\eta}$ ठvvん́-






 бíботє.





 $\sigma v \gamma \gamma \nu \omega ́ \mu \eta s$ єis тóтє ov̈т $\omega \in \gamma \epsilon ́ \tau \omega$. тро入є́ $\gamma \omega$ $\gamma \epsilon$


 $\pi \alpha \mu \pi o ́ \lambda \lambda \eta s, \epsilon i \quad \mu \epsilon ́ \lambda \lambda_{\epsilon \iota s}$ aủvà $\delta v \nu a \tau o ̀ s ~ \gamma \epsilon \nu \epsilon ́ \sigma \theta a \iota$ $\pi \alpha \rho \alpha \lambda \alpha \beta \in i ̂ \nu$.
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painter tries to render a likeness of our own bodies, we quickly perceive what is defective because of our constant familiar acquaintance with them, and become severe critics of him who fails to bring out to the full all the points of similarity. And precisely the same thing happens, as we should notice, in the case of discourses : in respect of what is celestial and divine we are satisfied if the account possesses even a small degree of likelihood, but we examine with precision what is mortal and human. To an account given now on the spur of the moment indulgence must be granted, should we fail to make it a wholly fitting representation; for one must conceive of mortal objects as being difficult, and not easy, to represent satisfactorily. It is because I wish to remind you of these facts, and crave a greater rather than a less measure of indulgence for what I am about to say, that I have made all these observations, Socrates. If, therefore, I seem justified in craving this boon, pray grant it willingly.
soc. And why should we hesitate to grant it, Critias? Nay, what is more, the same boon shall be granted by us to a third, Hermocrates. For it is plain that later on, before long, when it is his duty to speak, he will make the same request as you. So, in order that he may provide a different prelude and not be compelled to repeat the same one, let him assume, when he comes to speak, that he already has our indulgence. I forewarn you, however, my dear Critias, of the mind of your audience,-how that the former poet won marvellous applause from it, so that you will require an extraordinary measure of indulgence if you are to prove capable of following in his steps.

## PLATO




 каi тàs Mov́ras étıка入оúuєvov tov̀s ma入aıov̀s




 каi $\pi \rho o ̀ s ~ o i ̂ s ~ \theta \epsilon o i ̂ s ~ \epsilon i \pi \epsilon \epsilon s, ~ \tau o u ́ s ~ \tau \epsilon ~ a ̈ \lambda \lambda l o v s ~ к \lambda \eta \tau \epsilon ́ o \nu ~$










 катоเкои̂бь каi тоîs є̇vтòs $\pi a ̂ \sigma \iota v$ ôv $\delta \in \hat{\imath}$ vûv $\delta \iota \alpha-$






${ }^{1} \pi \xi \rho a \nu$ v. Heusde: $\pi \hat{a} \nu$ mss., Zur.

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herm. And in truth, Socrates, you are giving me the same warning as Critias. But men of faint heart never yet set up a trophy, Critias; wherefore you must go forward to your discoursing manfully, and, invoking the aid of Paion ${ }^{1}$ and the Muses, exhibit and celebrate the excellence of your ancient citizens.
crit. You, my dear Hermocrates, are posted in the last rank, with another man before you, so you are still courageous. But experience of our task will of itself speedily enlighten you as to its character. However, I must trust to your consolation and encouragement, and in addition to the gods you mentioned I must call upon all the rest and especially upon Mnemosynê. ${ }^{2}$ For practically all the most important part of our speech depends upon this goddess; for if I can sufficiently remember and report the tale once told by the priests and brought hither by Solon, I am wellnigh convinced that I shall appear to the present audience to have fulfilled my task adequately. This, then, I must at once proceed to do, and procrastinate no longer.

Now first of all we must recall the fact that 9000 is the sum of years ${ }^{3}$ since the war occurred, as is recorded, between the dwellers beyond the pillars of Heracles and all that dwelt within them ${ }^{4}$; which war we have now to relate in detail. It was stated that this city of ours was in command of the one side and fought through the whole of the war, and in command of the other side were the kings of the island of Atlantis, which we said was an island larger than Libya and Asia once upon a time, but now lies sunk by earthquakes and has created a barricr of impassable mud which prevents those who are sailing out from here

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 oîs $\delta \iota \in \pi о \lambda \epsilon ́ \mu \eta \sigma \alpha \nu$, ảváyкך кат’ ab $\rho \chi \alpha ̀ s \quad \delta \iota \in \lambda \theta \epsilon \hat{\imath} \nu$ $\pi \rho \hat{\omega} \tau \alpha, \tau \eta \eta_{\nu} \tau \epsilon \delta \hat{v}_{\nu} \alpha \mu \iota \nu$ є́катє́p $\omega \nu$ каì тàs то入ıтєías. $\alpha u ̛ \tau \hat{\omega} \nu \delta \grave{\epsilon} \tau о v ́ \tau \omega \nu \tau \dot{\alpha} \tau \hat{\eta} \delta \epsilon \epsilon \not{\epsilon} \mu \pi \rho \circ \sigma \theta \epsilon \nu \pi \rho \circ \tau \iota \mu \tau \tau \epsilon \in \nu$ єiteîv.







 $\pi \lambda \dot{\eta} \nu$ ov̉ $\sigma \omega ́ \mu \alpha \sigma \iota ~ \sigma \omega ́ \mu \mu \alpha \tau \alpha ~ \beta \iota a \zeta ̆ o ́ \mu \epsilon \nu o \iota, ~ к а Ө \alpha ́ \pi \epsilon \rho ~$
 $\epsilon$ ย̈бт $\rho \circ \phi \frac{}{}$







${ }^{1}$ Cf. Tim. 25 D.
${ }^{2}$ This contradicts the myth in Menex. 237 c. D, relating the strife between Poseidon and Athena.
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to the ocean beyond from proceeding further. ${ }^{1}$ Now as regards the numerous barbaric tribes and all the Hellenic nations that then existed, the sequel of our story, when it is, as it were, unrolled, will disclose what happened in each locality ; but the facts about the Athenians of that age and the enemies with whom they fought we must necessarily describe first, at the outset,--the military power, that is to say, of each and their forms of government. And of these two we must give the priority in our account to the state of Athens.

Once upon a time the gods were taking over by lot the whole earth according to its regions,-not according to the results of strife ${ }^{2}$ : for it would not be reasonable to suppose that the gods were ignorant of their own several rights, nor yet that they attempted to obtain for themselves by means of strife a possession to which others, as they knew, had a better claim. So by just allotments they received each one his own, and they settled their countries; and when they had thus settled them, they reared us up, even as herdsmen rear their flocks, to be their cattle and nurslings ; only it was not our bodies that they constrained by bodily force, like shepherds guiding their flocks with stroke of staff, but they directed from the stem where the living creature is easiest to turn about, laying hold on the soul by persuasion, as by a rudder, according to their own disposition; and thus they drove and stecred all the mortal kind. Now in other regions others of the gods had their allotments and ordered the affairs, but inasmuch as Hephaestus and Athena were of a like nature, being born of the same father, and agreeing, moreover, in their love of wisdom and of craftsmanship, they both took for their

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 $\delta \grave{\epsilon}$ ảp $\epsilon \tau \grave{\alpha} s$ каi $\tau$ ov̀s vó $\mu$ ovs $\tau \hat{\omega} \nu \quad{ }^{\epsilon \prime} \mu \pi \rho о \sigma \theta \epsilon \nu$ oủ火



 ои́ $\mu \epsilon \nu \circ \iota, \tau \hat{\omega} \nu$ ढे $\nu$ тоîs $\pi \rho o ́ \sigma \theta \epsilon \nu$ каі $\pi \alpha ́ \lambda a \iota ~ \pi о \tau \grave{\epsilon}$


 $\kappa \alpha \tau \epsilon \sigma \kappa \epsilon v a \sigma \mu \epsilon ́ \nu \alpha, \pi \rho i \nu ~ \delta є ̀ ~ o v ̉ . ~$

Taútク $\delta \dot{\eta} \tau \grave{\alpha} \tau \hat{\omega} \nu \pi \alpha \lambda \alpha \iota \hat{\omega} \nu$ ỏvó $\mu a \tau \alpha$ a้ $\nu \in v$ $\tau \hat{\omega} \nu$

 $\kappa \alpha i{ }^{~}{ }^{\prime}$ Epvoíx ${ }^{\prime}$ ovos $\tau \hat{\omega} \nu \quad \tau \epsilon$ ä $\lambda \lambda \omega \nu \quad \tau \dot{\alpha} \quad \pi \lambda \epsilon i ̂ \sigma \tau \alpha$,




${ }^{1}$ Cf. Tim. 23 А.

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joint portion this land of ours as being naturally congenial and adapted for virtue and for wisdom, and therein they planted as native to the soil men of virtue and ordained to their mind the mode of government. And of these citizens the names are preserved, but their works have vanished owing to the repeated destruction of their successors and the length of the intervening periods. For, as was said before, ${ }^{1}$ the stock that survived on each occasion was a remnant of unlettered mountaineers which had heard the names only of the rulers, and but little besides of their works. So though they gladly passed on these names to their descendants, concerning the mighty deeds and the laws of their predecessors they had no knowledge, save for some invariably obscure reports ; and since, moreover, they and their children for many generations were themselves in want of the necessaries of life, their attention was given to their own needs and all their talk was about them ; and in consequence they paid no regard to the happenings of bygone ages. For legendary lore and the investigation of antiquity are visitants that come to cities in company with leisure, when they see that men are already furnished with the necessaries of life, and not before.

In this way, then, the names of the ancients, without their works, have been preserved. And for evidence of what I say I point to the statement of Solon, that the Egyptian priests, in describing the war of that period, mentioned most of those names such as those of Cecrops and Erechtheus and Erichthonius and Erysichthon and most of the other names which are recorded of the various heroes before Theseus-and in like manner also the names of the

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 $\kappa \alpha i ̀ ~ \tau o i ̂ s ~ \dot{\alpha} \nu \delta \rho a ́ \sigma \iota ~ \tau \alpha ̀ ~ \pi \epsilon \rho i ̀ ~ \tau o ̀ v ~ \pi o ́ \lambda \epsilon \mu o \nu$, oṽ $\tau \omega \kappa \alpha \tau^{\prime}$



 $\pi \epsilon ́ \phi \cup к \in \nu$.
" $\Omega \iota \kappa \epsilon \iota \delta \grave{\epsilon} \delta \grave{\eta} \tau o ́ \tau " ~ \epsilon ’ \nu \tau \hat{\eta} \delta \epsilon \tau \hat{\eta} \chi \omega ́ \rho a ~ \tau \grave{a} \mu \epsilon ̀ \nu$ ä $\lambda \lambda \alpha$





















${ }^{1}$ is . . . $\tau \dot{\tau} \tau \varepsilon$ bracketed by W.-Möllendorff.


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women. Moreover, the habit and figure of the goddess indicate that in the case of all animals, male and female, that herd together, every species is naturally capable of practising as a whole and in common its own proper excellence.

Now at that time there dwelt in this country not only the other classes of the citizens who were occupied in the handicrafts and in the raising of food from the soil, but also the military class, which had been separated off at the commencement by divine heroes and dwelt apart. ${ }^{1}$ It was supplied with all that was required for its sustenance and training, and none of its members possessed any private property, but they regarded all they had as the common property of all; and from the rest of the citizens they claimed to receive nothing beyond a sufficiency of sustenance ; and they practised all those pursuits which were mentioned yesterday, ${ }^{2}$ in the description of our proposed " Guardians." Moreover, what was related ${ }^{3}$ about our country was plausible and true, namely, that, in the first place, it had its boundaries at that time marked off by the Isthmus, and on the inland side reaching to the heights of Cithaeron and Parnes; and that the boundaries ran down with Oropia on the right, and on the seaward side they shut off the Asopus on the left; and that all other lands were surpassed by ours in goodness of soil, so that it was actually able at that period to support a large host which was exempt from the labours of husbandry. And of its goodness a strong proof is this: what is now left of our soil rivals any other in being all-
${ }^{1}$ Cf. Tim. 24 в.
${ }^{2}$ Cf. Rep. 376 c ff. ; Tim. 17 d ff.
${ }^{3}$ i.e. by the Egyptians.

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 $\pi о \lambda \lambda \hat{\omega} \nu$ о仑̂v $\gamma \epsilon \gamma о \nu o ́ \tau \omega \nu$ каi $\mu \epsilon \gamma \alpha ́ \lambda \omega \nu$ катак $\lambda \tau \sigma \mu \omega \hat{\nu}$




 $\dot{a} \phi \alpha \nu i \zeta \epsilon \tau \alpha \iota \cdot \lambda \epsilon ́ \lambda \epsilon \iota \pi \tau \alpha \iota \delta \dot{\eta}, \kappa \alpha \theta \alpha ́ \pi \epsilon \rho \frac{\epsilon}{\epsilon} \nu \tau \alpha i ̂ s ~ \mu \iota \kappa \rho \alpha i ̂ s$

 каi $\mu а \lambda \alpha \kappa \eta ́, ~ \tau о \hat{v} \lambda \epsilon \pi \tau о \hat{v} \sigma \omega ́ \mu a \tau o s ~ \tau \eta ̄ s ~ \chi \omega ́ p a s ~ \mu o ́ v o v ~$












$\left.{ }^{1} \delta \epsilon \ell \delta \rho a, \stackrel{\omega}{\omega}\right] \delta \epsilon \nu \delta \rho \omega \nu$ mss., Lur.

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productive and abundant in crops and rich in pasturage for all kinds of cattle ; and at that period, in addition to their fine quality it produced these things in vast quantity. How, then, is this statement plausible, and what residue of the land then existing serves to confirm its truth ? The whole of the land lies like a promontory jutting out from the rest of the continent far into the sea ; and all the cup of the sea round about it is, as it happens, of a great depth. Consequently, since many great convulsions took place during the 9000 years-for such was the number of years from that time to this ${ }^{1}$-the soil which has kept breaking away from the high lands during these ages and these disasters, forms no pile of sediment worth mentioning, as in other regions, but keeps sliding away ceaselessly and disappearing in the deep. And, just as happens in small islands, what now remains compared with what then existed is like the skeleton of a sick man, all the fat and soft earth having wasted away, and only the bare framework of the land being left. But at that epoch the country was unimpaired, and for its mountains it had high arable hills, and in place of the " moorlands," ${ }^{2}$ as they are now called, it contained plains full of rich soil ; and it had much forest-land in its mountains, of which there are visible signs even to this day; for there are some mountains which now have nothing but food for bees, but they had trees no very long time ago, and the rafters from those felled there to roof the largest buildings are still sound. And besides, there were many lofty trees of cultivated species; and it produced boundless pasturage for flocks. Moreover, it was enriched by the yearly

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 тóтоvs $\pi \alpha \rho \epsilon i ́ \chi \in \tau о$ à $\phi \theta о \nu \alpha$ кр $\nu \nu \hat{\omega} \nu$ каі $\pi о \tau \alpha \mu \hat{\omega} \nu$

 $\alpha \dot{\jmath} \tau \hat{\eta} s \dot{a}^{\alpha} \eta \theta \hat{\eta} \lambda \epsilon \in \gamma \epsilon \tau \alpha \iota \tau \dot{\alpha} v \hat{v} \nu$.

 ả $\lambda \eta \theta \iota \nu \omega \bar{\nu}$ каi $\pi \rho a \tau \tau o ́ v \tau \omega \nu$ av̉тò $\tau о \hat{\tau} \tau о$, фıлока́ $\omega \omega \nu$ бє่





 $\pi \epsilon \pi о i ́ \eta \kappa \epsilon, \sigma \epsilon \iota \sigma \mu \hat{\omega} \nu \stackrel{a}{\mu} \mu \alpha \kappa \alpha i \pi \rho o ̀ ~ \tau \hat{\eta} s \epsilon \notin i \Delta \epsilon v \kappa \alpha \lambda i ́ \omega \nu о s$


 $\pi \epsilon \rho \iota \epsilon \iota \lambda \eta \phi v i ̂ a ~ \epsilon ̇ v \tau o ̀ s ~ \tau \eta ̀ \nu ~ П u ́ к \nu а ~ к а і ~ \tau o ̀ v ~ \Lambda v к а \beta \eta \tau-~$





$$
{ }^{1} \text { à } \nu \omega \tau \epsilon \rho \omega \bar{\epsilon} \tau \epsilon \epsilon \rho \omega \text { Mss., Zur. }
$$

${ }^{1}$ Cf. Tim. 22 А, 23 А, в.
${ }^{2}$ The Eridanus ran on the N., the Ilissus on the S. side of Athens. The Pnyx was a hill W. of the Acropolis; the Lycabettus a larger hill to the N.E. of the city.

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rains from Zeus, which were not lost to it, as now, by flowing from the bare land into the sea; but the soil it had was deep, and therein it received the water, storing it up in the retentive loamy soil ; and by drawing off into the hollows from the heights the water that was there absorbed, it provided all the various districts with abundant supplies of springwaters and streams, whereof the shrines which still remain even now, at the spots where the fountains formerly existed, are signs which testify that our present description of the land is true.

Such, then, was the natural condition of the rest of the country, and it was ornamented as you would expect from genuine husbandmen who made husbandry their sole task, and who were also men of taste and of native talent, and possessed of most excellent land and a great abundance of water, and also, above the land, a climate of most happily tempered seasons. And as to the city, this is the way in which it was laid out at that time. In the first place, the acropolis, as it existed then, was different from what it is now. For as it is now, the action of a single night of extraordinary rain has crumbled it away and made it bare of soil, when earthquakes occurred simultaneously with the third of the disastrous floods which preceded the destructive deluge in the time of Deucalion. ${ }^{1}$ But in its former extent, at an earlier period, it went down towards the Eridanus and the Ilissus, and embraced within it the Pnyx, and had the Lycabettus as its boundary over against the Pnyx ${ }^{2}$; and it was all rich in soil and, save for a small space, level on the top. And its outer parts, under its slopes, were inhabited by the craftsmen and by such of the

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 $\mu \iota a ̂ s ~ o i k i ́ a s ~ к \hat{\eta} \pi о \nu$ évi $\pi \epsilon \rho \iota \beta o ́ \lambda \omega \quad \pi \rho о \sigma \pi \epsilon \rho \iota \beta \in \beta \lambda \eta$ -




 ov่ $\delta \alpha \mu o ́ \sigma \epsilon ~ \pi \rho о \sigma є \chi \rho \hat{\omega} \nu \tau о$, à $\lambda \lambda \grave{\alpha}$ тò $\mu \epsilon ́ \sigma o \nu ~ v i \pi \epsilon \rho-~$






 $\tau \hat{\omega} \nu \quad \sigma \epsilon \iota \sigma \mu \hat{\omega} \nu \tau \grave{\alpha} \nu \hat{v} v \nu a ́ \mu \alpha \tau \alpha$ б $\mu \iota \kappa \rho \grave{\alpha} \kappa v ́ \kappa \lambda \omega$ ката-



 є́кóvт $\omega \nu, \pi \lambda \hat{\eta} \theta$ os $\delta$ є̀ $\delta \iota \alpha \phi u \lambda \alpha ́ \tau \tau o v \tau \in S$ ơ $\tau \iota \mu a ́ \lambda \iota \sigma \tau \alpha$







[^66]${ }^{1}$ Cf. Rep. 416 d ff. ; Laws, 801 в.

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husbandmen as had their farms close by ; but on the topmost part only the military class by itself had its dwellings round about the temple of Athene and Hephaestus, surrounding themselves with a single ring-fence, which formed, as it were, the enclosure of a single dwelling. On the northward side of it they had established their public dwellings and winter mess-rooms, and all the arrangements in the way of buildings which were required for the community life of themselves and the priests ; but all was devoid of gold or silver, of which they made no use any where ${ }^{1}$; on the contrary, they aimed at the mean between luxurious display and meanness, and built themselves tastcful houses, wherein they and their children's children grew old and handed them on in succession unaltered to others like themselves. As for the southward parts, when they vacated their gardens and gymnasia and mess-rooms as was natural in summer, they used them for these purposes. And near the place of the present Acropolis there was one springwhich was choked up by the earthquakes so that but small tricklings of it are now left round about ; but to the men of that time it afforded a plentiful stream for them all, being well tempered both for winter and summer. In this fashion, then, they dwelt, acting as guardians of their own citizens and as leaders, by their own consent, of the rest of the Greeks; and they watched carefully that their own numbers, of both men and women, who were neither too young nor too old to fight, should remain for all time as nearly as possible the same, namely, about 20,000 .

So it was that these men, being themselves of the character described and always justly administering in some such fashion both their own land and Hellas,

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каi 'A A ${ }^{\prime} \alpha \nu \kappa \alpha \tau \alpha ́ ~ \tau \epsilon \sigma \omega \mu \alpha ́ \tau \omega \nu ~ к \alpha ́ \lambda \lambda \eta ~ \kappa \alpha i ~ к \alpha \tau \grave{\alpha} \tau \eta ̀ \nu$
 каi ỏvонабтóтатоь $\pi \alpha ́ v \tau \omega \nu ~ \tau \hat{\omega \nu} \tau o ́ \tau \epsilon \cdot \tau \alpha ̀ ~ \delta є ̀ ~ \delta \eta ̀ ~$ $\tau \hat{\omega} \nu$ ảv $\tau \iota \pi o \lambda \epsilon \mu \eta \sigma \alpha ́ \nu \tau \omega \nu$ aủ $\frac{\imath i s}{}$ oîa $\hat{\eta} \nu$ ës $\tau \epsilon \dot{\alpha} \pi^{\prime}$










 $\tau \grave{\nu} \nu$ ठıávolav ỏvó $\mu a \tau o s ~ a ̉ v a \lambda a \mu \beta \alpha ́ v \omega \nu$ єis $\tau \grave{\eta} \nu$
В $\dot{\eta} \mu \epsilon \tau \epsilon \in \rho \alpha \nu$ ä $\gamma \omega \nu$ ф $\omega \nu \eta ̀ \nu \dot{\alpha} \pi \epsilon \gamma \rho \alpha \dot{\alpha} \phi \epsilon \tau о$. каi $\tau \alpha \hat{v} \tau \alpha ́ \gamma \epsilon$




 $\tau \iota s \hat{\eta} \nu$ ả $\rho \chi \eta$ ŋ̀ тóтє.






${ }^{1}$ Cf. Tim. 21 a ff.
${ }^{2} C f .109$ в.
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were famous throughout all Europe and Asia both for their bodily beauty and for the perfection of their moral excellence, and were of all men then living the most renowned. And now, if we have not lost recollection of what we heard when we were still children, ${ }^{1}$ we will frankly impart to you all, as friends, our story of the men who warred against our Athenians, what their state was and how it originally came about.

But before I begin my account, there is still a small point which I ought to explain, lest you should be surprised at frequently hearing Greek names given to barbarians. The reason of this you shall now learn. Since Solon was planning to make use of the story for his own poctry, he had found, on investigating the meaning of the names, that those Egyptians who had first written them down had translated them into their own tongue. So he himself in turn recovered the original sense of each name and, rendering it into our tongue, wrote it down so. And these very writings were in the possession of my grandfather and are actually now in mine, and when I was a child I learnt them all by heart. Thercfore if the names you hear are just like our local names, do not be at all astonished; for now you know the reason for them. The story then told was a long one, and it began something like this.

Like as we previously stated ${ }^{2}$ concerning the allotments of the Gods, that they portioned out the whole earth, here into larger allotments and there into smaller, and provided for themselves shrines and sacrifices, even so Poseidon took for his allotment the island of Atlantis and settled therein the children whom he had begotten of a mortal woman in a

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 $\gamma \in \nu \epsilon \in \sigma \theta a \iota ~ \lambda \epsilon ́ \gamma \in \tau \alpha \iota$. $\pi \rho o ̀ s ~ \tau \hat{\varphi} \quad \pi \epsilon \delta^{\prime} i \omega \quad \delta^{\prime}$ ẩ $\kappa \alpha \tau \grave{\alpha}$




















 $\mu \epsilon ́ \rho \eta$ катаעє'́pas $\tau \hat{\omega} \nu \mu \epsilon ̀ \nu, \pi \rho \in \sigma \beta v \tau \alpha ́ \tau \omega \nu \tau \hat{\omega} \pi \rho о \tau \epsilon ́ \rho \omega$

 $\beta a \sigma \iota \lambda \epsilon ́ \alpha ~ \tau \epsilon \tau \hat{\omega \nu}$ ä $\lambda \lambda \omega \nu$ катє́бт $\eta \sigma \epsilon$, $\tau o v ̀ s ~ \delta \epsilon ̀ ~ a ̉ \lambda \lambda o v s ~$


$$
{ }^{1} \text { i.e. " autochthons," cf. } 109 \text { с, Menex. } 237 \text { в. }
$$

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region of the island of the following description. Bordering on the sea and extending through the centre of the whole island there was a plain, which is said to have been the fairest of all plains and highly fertile ; and, moreover, near the plain, over against its centre, at a distance of about 50 stades, there stood a mountain that was low on all sides. Thereon dwelt one of the natives originally sprung from the earth, ${ }^{1}$ Evenor by name, with his wife Leucippe; and they had for offspring an only-begotten daughter, Cleito. And when this damsel was now come to marriageable age, her mother died and also her father; and Poseidon, being smitten with desire for her, wedded her ; and to make the hill whereon she dwelt impregnable he broke it off all round about; and he made circular belts of sea and land enclosing one another alternately, some greater, some smaller, two being of land and three of sea, which he carved as it were out of the midst of the island; and these belts were at even distances on all sides, so as to be impassable for man; for at that time neither ships nor sailing were as yet in existence. And Poseidon himself set in order with ease, as a god would, the central island, bringing up from beneath the earth two springs of waters, the one flowing warm from its source, the other cold, and producing out of the earth all kinds of food in plenty. And he begat five pairs of twin sons and reared them up ; and when he had divided all the island of Atlantis into ten portions, he assigned to the first-born of the eldest sons his mother's dwelling and the allotment surrounding it, which was the largest and best ; and him he appointed to be king over the rest, and the others to be rulers, granting to each the rule over many men and a large

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 $\omega \nu v \mu i \alpha \nu, ~ ' A \tau \lambda a \nu \tau \iota \kappa o ̀ \nu ~ \lambda \epsilon \chi \theta \epsilon \epsilon \nu$, ö $\tau \iota ~ \tau о v ้ \nu о \mu ' ~ \hat{\eta} \nu \tau \hat{\omega}$






 тòv $\mu \epsilon ̀ v ~ ' A \mu \phi \eta ́ \rho \eta, ~ \tau o ̀ v ~ \delta e ̀ ~ E v ̉ a i ́ \mu o \nu a ~ \epsilon ̇ \kappa a ́ \lambda \epsilon \sigma \epsilon . ~$











 $\tau \hat{\omega} \nu$ ék





 bracketed by W.-Möllendorff.
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tract of country. And to all of them he gave names, giving to him that was eldest and king the name after which the whole island was called and the sea spoken of as the Atlantic, because the first king who then reigned had the name of Atlas. And the name of his younger twin-brother, who had for his portion the extremity of the island near the pillars of Heracles up to the part of the country now called Gadeira after the name of that region, was Eumelus in Greek, but in the native tongue Gadeirus,-which fact may have given its title to the country. And of the pair that were born next he called the one Ampheres and the other Evaemon ; and of the third pair the elder was named Mneseus and the younger Autochthon; and of the fourth pair, he called the first Elasippus and the second Mestor; and of the fifth pair, Azaes was the name given to the elder, and Diaprepês to the second. So all these, themselves and their descendants, dwelt for many generations bearing rule over mảny other islands throughout the sea, and holding sway besides, as was previously stated, ${ }^{1}$ over the Mediterranean peoples as far as Egypt and Tuscany.

Now a large family of distinguished sons sprang from Atlas; but it was the eldest, who, as king, always passed on the sceptre to the eldest of his sons, and thus they preserved the sovereignty for many generations ; and the wealth they possessed was so immense that the like had never been seen before in any royal house nor will ever easily be seen again; and they were provided with everything of which provision was needed either in the city or throughout
${ }^{1}$ Cf. Tim. 25 м, B.

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 єíxєто єis тàs то仑̂ ßíov катабкєvás, тр $\omega \tau о \nu ~ \mu \epsilon ̀ \nu ~ o ̈ \sigma \alpha ~$




 $\pi \rho o ̀ s ~ \tau \dot{\alpha} \tau \epsilon \kappa \tau o ́ v \omega \nu$ ס८aтоvŋ́ $\mu \alpha \tau \alpha \pi \alpha \rho \in ́ \chi \epsilon \tau \alpha \iota, \pi \alpha ́ \nu \tau \alpha$






 $\delta \grave{\eta} \tau o v ́ \tau o \iota s, ~ o ̈ \sigma \alpha ~ \epsilon u ́ \omega ́ \delta \eta ~ \tau \rho \epsilon ́ \phi \epsilon \iota ~ \pi o v ~ \gamma \hat{\eta} \tau \grave{\alpha} \nu v ̂ v$,



 бíтоv $\pi \rho о \sigma \chi \rho с ́ \mu \epsilon \theta \alpha-\kappa \alpha \lambda о \hat{v} \mu \epsilon \nu$ ठє̀ $\alpha u ̛ \tau o \hat{v} \tau \grave{\alpha} \mu \epsilon ́ \rho \eta$



 $\dot{\alpha} \gamma \alpha \pi \eta \tau \dot{\alpha}$ ка́ $\mu \nu о \nu \tau \iota ~ \tau i \theta \epsilon \mu \epsilon \nu, \stackrel{\circ}{\alpha} \pi \alpha \nu \tau \alpha$ таv̂та $\dot{\eta} \tau o ́ \tau \epsilon$
${ }^{1}$ i.e. " mountain-copper "; a " sparkling " metal (116 c) hard to identify ( $c f$. Hesiod, Sc. 122).
${ }^{2}$ i.e. the vine ( $c f$. Hom. Od. v. 69).
8 i.e. corn.
${ }^{4}$ Perhaps the olive, or coco-palm.
${ }^{5}$ Perhaps the pomegranate, or apple (cf. Laws 819 A, в). 284

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the rest of the country. For because of their headship they had a large supply of imports from abroad, and the island itself furnished most of the requirements of daily life,-metals, to begin with, both the hard kind and the fusible kind, which are extracted by mining, and also that kind which is now known only by name but was more than a name then, there being mines of it in many places of the island,-I mean " orichalcum," ${ }^{1}$ which was the most precious of the metals then known, except gold. It brought forth also in abundance all the timbers that a forest provides for the labours of carpenters ; and of animals it produced a sufficiency, both of tame and wild. Moreover, it contained a very large stock of elephants ; for there was an ample food-supply not only for all the other animals which haunt the marshes and lakes and rivers, or the mountains or the plains, but likewise also for this animal, which of its nature is the largest and most voracious. And in addition to all this, it produced and brought to perfection all those sweet-scented stuffs which the earth produces now, whether made of roots or herbs or trees, or of liquid gums derived from flowers or fruits. The cultivated fruit ${ }^{2}$ also, and the dry, ${ }^{3}$ which serves us for nutriment, and all the other kinds that we use for our meals-the various species of which are comprehended under the name " vegetables,"-and all the produce of trees which affords liquid and solid food and unguents, ${ }^{4}$ and the fruit of the orchard-trees, so hard to store, which is grown for the sake of amusement and pleasure, ${ }^{5}$ and all the after-dinner fruits ${ }^{6}$ that we serve up as welcome remedies for the sufferer from repletion,--all these that hallowed island, as it

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 $\mathrm{C} \tau \alpha ́ \quad \tau \epsilon$ iєрà каi $\tau \grave{\alpha} s$ ßабı入ıкàs оікท́бє七s каi тоùs











 ठѐ $\pi о \delta \hat{\omega} \nu ~ \beta a ́ \theta o s, ~ \mu \hat{\eta} \kappa о s ~ \delta \grave{\epsilon} \pi \epsilon \nu \tau \eta ́ \kappa о \nu \tau \alpha ~ \sigma \tau \alpha \delta i ́ \omega \nu$,


 $\mu \epsilon \gamma i ́ \sigma \tau \alpha \iota s$ iкаขòv $\epsilon i \sigma \pi \lambda \epsilon i ̂ \nu$. каi $\delta \grave{\eta}$ каi тоѝs $\tau \eta$ §



 трохलิv $\chi \epsilon i ̉ \lambda \eta ~ \beta a ́ \theta o s ~ \epsilon i \chi \chi \epsilon \nu ~ i к а \nu o ̀ \nu ~ v i \pi \epsilon \rho \epsilon ́ \chi o \nu ~ \tau \hat{\eta} s$ $\theta a \lambda \alpha ́ \tau \tau \eta s . ~ \hat{\eta} \nu$ סغ̀ ó $\mu \grave{\epsilon} \nu \mu \epsilon ́ \gamma \iota \sigma \tau o s ~ \tau \hat{\omega} \nu \tau \rho \circ \chi \hat{\omega} \nu, \epsilon i s$



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lay then beneath the sun, produced in marvellous beauty and endless abundance. And thus, receiving from the earth all these products, they furnished forth their temples and royal dwellings, their harbours and their docks, and all the rest of their country, ordering all in the fashion following. ${ }^{1}$

First of all they bridged over the circles of sea which surrounded the ancient metropolis, making thereby a road towards and from the royal palace. And they had built the palace at the very beginning where the settlement was first made by their God ${ }^{1}$ and their ancestors; and as each king received it from his predecessor, he added to its adornment and did all he could to surpass the king before him, until finally they made of it an abode amazing to behold for the magnitude and beauty of its workmanship. For, beginning at the sea, they bored a channel right through to the outermost circle, which was three plethra in breadth, one hundred feet in depth, and fifty stades ${ }^{2}$ in length; and thus they made the entrance to it from the sea like that to a harbour by opening out a mouth large enough for the greatest ships to sail through. Moreover, through the circles of land, which divided those of sea, over against the bridges they opened out a channel leading from circle to circle, large enough to give passage to a single trireme ; and this they roofed over above so that the sea-way was subterranean; for the lips of the landcircles were raised a sufficient height above the level of the sea. The greatest of the circles into which a boring was made for the sea was three stades in breadth, and the circle of land next to it was of equal

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 $\alpha \hat{v} \pi \alpha ́ \lambda \iota \nu ~ \tau \hat{\varrho} \pi \rho o ́ \sigma \theta \epsilon \nu$ ن̊ $\gamma \rho \hat{̣}$. $\sigma \tau \alpha \delta i ́ o u ~ \delta \grave{\epsilon}$ ó $\pi \epsilon \rho i$
 $116 \hat{\epsilon} \nu \hat{\eta} \tau \dot{\alpha} \beta \alpha \sigma i \lambda_{\epsilon \iota \alpha} \hat{\eta} \nu, \pi \epsilon \in \nu \tau \epsilon \sigma \tau \alpha \delta i \omega \nu \nu \tau \grave{\eta} \nu \delta \iota \alpha ́ \mu \in \tau \rho \circ \nu$
 $\gamma \epsilon ́ \phi v \rho a \nu \quad \pi \lambda \epsilon \theta \rho \iota \alpha i ́ a \nu ~ \tau o ̀ ~ \pi \lambda a ́ \tau o s ~ o \hat{v} \sigma \alpha \nu \quad \nLeftarrow \nu \theta \epsilon \nu$ каi
 $\pi v ́ \lambda \alpha a s ~ \epsilon ̇ \pi i ~ \tau \hat{\omega} \nu \quad \gamma \epsilon \phi v \rho \hat{\omega} \nu$ катà $\tau \alpha ̀ s ~ \tau \hat{\eta} s$ $\theta \alpha \lambda \alpha ́ \tau \tau \eta s$






 тоькì入a v̈фаıvov $\pi a \iota \delta \iota a ̂ s ~ \chi \alpha ́ \rho ı \nu, ~ \grave{j} \delta o \nu \eta ̀ \nu ~ a u ̉ \tau o i ̂ s ~$




 $\pi \nu \rho \omega ́ \delta \epsilon \iota s$.


 äßатоv àфєîто, $\pi \epsilon \rho \iota \beta o ́ \lambda \omega ~ \chi \rho v \sigma \hat{\iota} \pi \epsilon \rho \iota \beta \epsilon \beta \lambda \eta \mu \epsilon ́ v о \nu$,


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breadth; and of the second pair of circles that of water was two stades in breadth and that of dry land equal again to the preceding one of water ; and the circle which ran round the central island itself was of a stade's breadth. And this island, wherein stood the royal palace, was of five stades in diameter. Now the island and the circles and the bridge, which was a plethrum in breadth, they encompassed round about, on this side and on that, with a wall of stone ; and upon the bridges on each side, over against the passages for the sea, they erected towers and gates. And the stone they quarried beneath the central island all round, and from beneath the outer and inner circles, some of it being white, some black and some red ; and while quarrying it they constructed two inner docks, hollowed out and roofed over by the native rock. And of the buildings some they framed of one simple colour, in others they wove a pattern of many colours by blending the stones for the sake of ornament so as to confer upon the buildings a natural charm. And they covered with brass, as though with a plaster, all the circumference of the wall which surrounded the outermost circle; and that of the inner one they coated with tin ; and that which encompassed the acropolis itself with orichalcum which sparkled like fire.

The royal palace within the acropolis was arranged in this manner. In the centre there stood a temple sacred to Cleito and Poseidon, which was reserved as holy ground, and encircled with a wall of gold ; this being the very spot where at the beginning they had generated and brought to birth the family of the ten royal lines. Thither also they brought year by year from all the ten allotments their seasonable offerings

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 $\pi \lambda \epsilon \theta \rho o s, ~ v ̌ \psi o s ~ \delta ' ~ \epsilon ̇ \pi i ~ \tau o v ́ т o \iota s ~ \sigma u ́ \mu \mu \epsilon \tau \rho o v ~ i \delta \epsilon i ̂ v, ~$














 $\kappa \alpha i$ то入入à ${ }^{\prime \prime} \tau \epsilon \rho \alpha$ ảva日ウ́ $\mu \alpha \tau \alpha \mu \epsilon \gamma a ́ \lambda a \tau \hat{\omega} \nu \tau \epsilon \beta a \sigma \iota-$

 117 ท̂̀ $\tau$ ò $\mu \epsilon ́ \gamma \epsilon$ Oos каi тò $\tau \hat{\eta} s$ є́ $\rho \gamma a \sigma i ́ a s ~ \tau \alpha u ́ \tau \eta ~ \tau \hat{\eta}$
 $\pi о \nu \tau \alpha \mu \dot{\epsilon} \nu \tau \hat{\varphi} \tau \hat{\eta} S \alpha \dot{\alpha} \rho \chi \hat{\eta} S \quad \mu \epsilon \gamma \epsilon \in \theta \epsilon \iota, \pi \rho \epsilon ́ \pi \sigma \nu \tau \alpha$ $\delta \dot{\epsilon} \tau \hat{\varphi}$ $\pi \epsilon \rho i \quad \tau \dot{\alpha}$ í $\epsilon \grave{\alpha}$ ко́б $\mu \varphi$.



${ }^{2}$ éxarépou $\pi \rho \partial s$ Ast：$\pi \rho d s$ éxaré $\rho o u$ mss．，Zur．

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to do sacrifice to each of those princes. And the temple of Poseidon himself was a stade in length, three plethra in breadth, and of a height which appeared symmetrical therewith; and there was something of the barbaric in its appearance. All the exterior of the temple they coated with silver, save only the pinnacles, and these they coated with gold. As to the interior, they made the roof all of ivory in appearance, variegated with gold and silver and orichalcum, and all the rest of the walls and pillars and floors they covered with orichalcum. And they placed therein golden statues, one being that of the God standing on a chariot and driving six winged steeds, his own figure so tall as to touch the ridge of the roof, and round about him a hundred Nereids on dolphins (for that was the number of them as men then believed) ${ }^{1}$; and it contained also many other images, the votive offerings of private men. And outside, round about the temple, there stood images in gold of all the princes, both themselves and their wives, as many as were descended from the ten kings, together with many other votive offerings both of the kings and of private persons not only from the State itself but also from all the foreign peoples over whom they ruled. And the altar, in respect of its size and its workmanship, harmonized with its surroundings ; and the royal palace likewise was such as befitted the greatness of the kingdom, and equally befitted the splendour of the temples.

The springs they made use of, one kind being of cold, another of warm water, ${ }^{2}$ were of abundant. volume, and each kind was wonderfully well adapted

[^70]
## PLATO

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 vimaı日píovs, $\tau \grave{\alpha} s$ $\delta \grave{\epsilon} \quad \chi \in \iota \mu \epsilon \rho \imath \nu \alpha ̀ s$ тoîs $\theta \in \rho \mu \circ i ̂ s$








 $\kappa \eta ิ \pi о \iota ~ к а і ~ \gamma ข \mu \nu а ́ \sigma \iota a ~ \epsilon ̇ к є \chi є \iota \rho о и ́ \rho \gamma \eta \tau о, ~ \tau \grave{a} \mu \epsilon ̀ \nu$
 $\tau \rho о \chi \omega ิ \nu \nu \eta \prime \sigma \omega$ тá $\tau \epsilon$ ä $\lambda \lambda \alpha$ каi катà $\mu \epsilon ́ \sigma \eta \nu \tau \grave{\eta} \nu$








 $\sigma \epsilon \iota S \delta \epsilon \delta о \mu \epsilon ́ v a \ell$.



[^71]
## CRITIAS

for use because of the natural taste and excellence of its waters ; and these they surrounded with buildings and with plantations of trees such as suited the waters; and, moreover, they set reservoirs round about, some under the open sky, and others under cover to supply hot baths in the winter; they put separate baths for the kings and for the private citizens, besides others for women, and others again for horses and all other beasts of burden, fitting out each in an appropriate manner. ${ }^{1}$ And the outflowing water they conducted to the sacred grove of Poseidon, which contained trees of all kinds that were of marvellous beauty and height because of the richness of the soil; and by means of channels they led the water to the outer circles over against the bridges. And there they had constructed many temples for gods, and many gardens and many exercising grounds, some for men and some set apart for horses, in each of the circular belts of island ; and besides the rest they had in the centre of the large island ${ }^{2}$ a racecourse laid out for horses, which was a stade in width, while as to length, a strip which ran round the whole circumference was reserved for equestrian contests. And round about it, on this side and on that, were barracks for the greater part of the spearmen ${ }^{3}$; but the guard-house of the more trusty of them was -posted in the smaller circle, which was nearer the acropolis; while those who were the most trustworthy of all had dwellings granted to them within the acropolis round about the persons of the kings.

And the shipyards were full of triremes and all the

[^72]
## PLATO

 iкаข $\omega$ s.

Kai $\tau \alpha ̀ ~ \mu \epsilon ̀ \nu ~ \delta \grave{\eta} \pi \epsilon \rho \grave{\imath} \tau \grave{\eta} \nu \tau \hat{\omega} \nu \beta a \sigma \iota \lambda \epsilon ́ \omega \nu$ ойкŋ $\sigma \iota \nu$

 ки́к $\lambda \omega \tau \epsilon i ̂ \chi o s, ~ \pi \epsilon \nu \tau \eta ́ к о \nu \tau \alpha ~ \sigma \tau \alpha \delta i ́ o u s ~ \tau о \hat{v} \mu \epsilon \gamma i ́ \sigma \tau o v$ $\tau \rho \circ \chi o \hat{v} \tau \epsilon$ каi $\lambda е \mu \epsilon ́ v o s ~ a ̉ \pi \epsilon ́ \chi o v ~ \pi а \nu \tau а \chi \hat{\eta}$, каi бvvє́к $\overline{\epsilon \iota \epsilon \nu \text { єis } \tau \alpha v ̉ \tau o ̀ \nu ~ \pi \rho o ̀ s ~ \tau o ̀ ~ \tau \eta ̂ s ~ \delta \iota u ́ \rho v \chi o s ~ \sigma \tau o ́ \mu а ~}$ тò $\pi \rho o ̀ s ~ \theta a \lambda a ́ \tau \tau \eta s$. тои̂тo $\delta \grave{\eta} \pi \hat{\alpha} \nu ~ \sigma v \nu \varphi \kappa є i ̂ \tau o ~ \mu \epsilon ̀ \nu ~$



 $\pi \lambda \eta{ }_{\eta} \theta_{0} v_{s} \pi \alpha \rho \in \chi о \mu \epsilon ́ \nu \omega \nu$.



 $\mu \epsilon ̀ v$ oûv o̊ тóтоs ä ã

 $\pi \epsilon \rho \iota \epsilon \chi o ́ \mu \epsilon \nu \circ \nu$ oै $\rho \epsilon \sigma \iota \mu \epsilon ́ \chi \rho \iota \pi \rho o ̀ s ~ \tau \grave{\eta} \nu$ $\theta a ́ \lambda a \tau \tau \alpha \nu$ ка $\theta$ $\epsilon \iota \mu \epsilon ́ v o \iota s, \lambda \epsilon i ̂ o \nu ~ к а i ̀ ~ o ́ \mu a \lambda \epsilon \epsilon ́ s, \pi \rho o ́ \mu \eta \kappa \epsilon s ~ \delta e ̀ ~ \pi a ̂ v, ~ \epsilon ̇ \pi i ̀$





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tackling that belongs to triremes, and they were all amply equipped.

Such then was the state of things round about the abode of the kings. And after crossing the three outer harbours, one found a wall which began at the sea and ran round in a circle, at a uniform distance of fifty stades from the largest circle and harbour, and its ends converged at the seaward mouth of the channel. The whole of this wall had numerous houses built on to it, set close together; while the sea-way and the largest harbour were filled with ships and merchants coming from all quarters, which by reason of their multitude caused clamour and tumult of every description and an unceasing din night and day.

Now as regards the city and the environs of the ancient dwelling we have now wellnigh completed the description as it was originally given. We must endeavour next to repeat the account of the rest of the country, what its natural character was, and in what fashion it was ordered. In the first place, then, according to the account, the whole region rose sheer out of the sea to a great height, but the part about the city was all a smooth plain, enclosing it round about, and being itself encircled by mountains which stretched as far as to the sea; and this plain had a level surface and was as a whole rectangular in shape, being 3000 stades long on either side and 2000 stades wide at its centre, reckoning upwards from the sea. And this region, all along the island, faced towards the South and was sheltered from the Northern blasts. And the mountains which surrounded it were at that time celebrated as surpassing all that now exist in number, magnitude and beauty ; for they had upon

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## 118















 $\sigma \tau a \delta i \omega v ~ \mu \nu \rho i ́ \omega \nu . ~ \tau \grave{a} \delta^{\prime} \epsilon \epsilon \kappa \tau \hat{\omega} \nu$ op $\hat{\nu} \nu$ катаßai-









 $\tau \in \pi \lambda a \gamma i ́ a s ~ к а i ~ \pi \rho o ̀ s ~ \tau \eta ̀ \nu ~ \pi o ́ \lambda \iota \nu ~ \tau \epsilon \mu o ́ v \tau a s . ~ к а i ̀ ~$



## ${ }^{1}$ $\tau$ d omitted by some mss.

[^73]
## CRITIAS

them many rich villages of country folk, and streams and lakes and meadows which furnished ample nutriment to all the animals both tame and wild, and timber of various sizes and descriptions, abundantly sufficient for the needs of all and every craft.

Now as a result of natural forces, together with the labours of many kings which extended over many ages, the condition of the plain was this. It was originally a quadrangle, rectilinear for the most part, and elongated ; and what it lacked of this shape they made right by means of a trench dug round about it. Now, as regards the depth of this trench and its breadth and length, it seems incredible that it should be so large as the account states, considering that it was made by hand, and in addition to all the other operations, but none the less we must report what we heard: it was dug out to the depth of a plethrum and to a uniform breadth of a stade, and since it was dug round the whole plain its consequent length was 10,000 stades. ${ }^{1}$ It received the streams which came down from the mountains and after circling round the plain, and coming towards the city on this side and on that, it discharged them thereabouts into the sea. And on the inland side of the city channels were cut in straight lines, of about 100 feet in width, across the plain, and these discharged themselves into the trench on the seaward side, the distance between each being 100 stades. It was in this way that they conveyed to the city the timber from the mountains and transported also on boats the seasons' products, by cutting transverse passages from one channel to the next and also to the city. And they cropped the land twice a year, making use of the rains from Heaven in the winter, and the waters that issue from

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 $\nu \alpha ́ \mu \alpha \tau a$.


 єis $\delta є ́ \kappa \alpha ~ \delta є к а ́ к \iota s ~ \grave{j} v ~ \sigma \tau \alpha ́ \delta \iota a, ~ \mu v \rho ı a ́ \delta \epsilon s ~ \delta e ̀ ~ \xi v \mu-~$


 єis тov́tovs $\tau \sigma$ v̀s кגخ́povs $\pi \rho o ̀ s ~ \tau o \grave{s ~} \dot{\eta} \gamma \epsilon \mu o ́ v a s$

 $\pi о \lambda \epsilon \mu \iota \sigma \tau \eta \rho i ́ o v ~ \mu o ́ \rho \iota o v ~ \epsilon i s ~ \mu u ́ p ı a ~ a ́ \rho \mu a \tau \alpha$, "̈ттоvs




 є́катє́povs, vaúтas $\delta$ є̀ $\tau \epsilon ́ \tau \tau \alpha \rho a s ~ \epsilon i s ~ \pi \lambda \eta ́ \rho \omega \mu a ~ \delta \iota a-~$


 C T $\mathrm{T} \dot{\alpha} \delta \dot{\epsilon} \tau \hat{\omega} \nu \alpha \dot{\alpha} \rho \chi \hat{\omega} \nu \kappa \alpha i \quad \tau \iota \mu \hat{\omega} \nu \hat{\omega} \delta^{\prime} \epsilon i \chi \in \nu \bar{\epsilon} \xi \dot{\alpha} \rho \chi \hat{\eta} s$

 $\tau \hat{\omega} \nu \dot{\alpha} \nu \delta \rho \hat{\omega} \nu \kappa \alpha i \tau \hat{\omega} \nu \pi \lambda \epsilon i \sigma \tau \omega \nu \nu o ́ \mu \omega \nu \hat{\eta} \rho \chi \epsilon, \kappa \circ \lambda a ́ \zeta \omega \nu$
 à $\rho \chi \grave{\eta}$ каi коьv $\omega \nu i ́ \alpha ~ к а \tau \dot{\alpha} ~ \epsilon ́ \pi \iota \sigma \tau о \lambda \grave{\alpha} s ~ \hat{\eta} \nu ~ \tau \grave{\alpha} s ~ \tau о \hat{v}$

[^74]298

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the earth in summer, by conducting the streams from the trenches.

As regards their man-power, it was ordained that each allotment should furnish one man as leader of all the men in the plain who were fit to bear arms; and the size of the allotment was about ten times ten stades, and the total number of all the allotments was 60,000 ; and the number of the men in the mountains and in the rest of the country was countless, according to the report, and according to their districts and villages they were all assigned to these allotments under their leaders. So it was ordained that each such leader should provide for war the sixth part of a war-chariot's equipment, so as to make up 10,000 chariots in all, together with two horses and mounted men ; also a pair of horses without a car, and attached thereto a combatant ${ }^{1}$ with a small shield and for charioteer the rider who springs from horse to horse ; and two hoplites; and archers and slingers, two of each ; and light-armed slingers and javelin-men, three of each ; and four sailors towards the manning of twelve hundred ships. Such then were the military dispositions of the royal City ; and those of the other nine varied in various ways, which it would take a long time to tell.

Of the magistracies and posts of honour the disposition, ever since the beginning, was this. Each of the ten kings ruled over the men and most of the laws in his own particular portion and throughout his own city, punishing and putting to death whomsoever he willed. But their authority over one another and their mutual relations were governed by
${ }^{1}$ This " combatant " (desultor) jumped off the chariot to fight on foot.

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 $\gamma \rho \alpha ́ \mu \mu \alpha \tau \alpha$ v̇тò $\tau \hat{\omega} \nu \pi \rho \omega ́ \tau \omega \nu$ ढ̇v $\sigma \tau \eta \dot{\lambda \eta} \gamma \in \gamma \rho \alpha \mu \mu \epsilon ́ v \alpha$







 $\tau о \hat{v}$ Побєєठิ̂vos $i \in \rho \hat{\varphi}$ нóvoı $\gamma \iota \gamma \nu o ́ \mu \epsilon \nu o \iota ~ \delta \epsilon ́ \kappa \alpha ~ o ै \nu \tau \epsilon s, ~$

 ôv $\delta \dot{\epsilon}$ є́ $\lambda о \tau \epsilon \nu \tau \hat{\omega} \nu \tau \alpha u ́ \rho \omega \nu ~ \pi \rho o ̀ s ~ \tau \eta ̀ \nu ~ \sigma \tau \eta ́ \lambda \eta \nu ~ \pi \rho о \sigma-~$







 $\kappa \rho a \tau \eta ̂ \rho o s ~ a ̉ \rho v \tau o ́ \mu \epsilon \nu о \iota, \kappa а \tau \grave{a} \tau о \hat{v} \pi v \rho o ̀ s ~ \sigma \pi \epsilon ́ v \delta o \nu \tau \epsilon S$


 $\gamma \rho \alpha \mu \mu a ́ \tau \omega \nu$ є́ко́vтєs $\pi \alpha \rho a \beta \eta \dot{\eta} \sigma \epsilon \sigma \theta a \iota$, $\mu \eta \delta \grave{\epsilon}$ a้ $\rho \xi \in \iota \nu$

[^75]
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the precepts of Poseidon, as handed down to them by the law and by the records inscribed by the first princes on a pillar of orichalcum, which was placed within the temple of Poseidon in the centre of the island ; and thither they assembled every fifth year, and then alternately every sixth year-giving equal honour to both the even and the odd-and when thus assembled they took counsel about public affairs and inquired if any had in any way transgressed and gave judgement. And when they were about to give judgement they first gave pledges one to another of the following description. In the sacred precincts of Poseidon there were bulls at large ${ }^{1}$; and the ten princes, being alone by themselves, after praying to the God that they might capture a victim wellpleasing unto him, hunted after the bulls with staves and nooses but with no weapon of iron; and whatsoever bull they captured they led up to the pillar and cut its throat over the top of the pillar, raining down blood on the inscription. And inscribed upon the pillar, besides the laws, was an oath which invoked mighty curses upon them that disobeyed. When, then, they had done sacrifice according to their laws and were consecrating all the limbs of the bull, they mixed a bowl of wine and poured in on behalf of each one a gout of blood, and the rest they carried to the fire, when they had first purged the pillars round about. And after this they drew out from the bowl with golden ladles, and making libation over the fire swore to give judgement according to the laws upon the pillar and to punish whosoever had committed any previous transgression; and, moreover, that henceforth they would not transgress any of the writings willingly, nor govern nor submit to any

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## 120

$\mathrm{B} \mu \eta \delta \grave{\epsilon}$ ä $\rho \chi о \nu \tau \iota \pi \epsilon i ́ \sigma \epsilon \sigma \theta \alpha \iota \quad \pi \lambda \grave{\eta} \nu$ катà $\tau о{ }^{\prime} \varsigma ~ \tau о \hat{v}$ $\pi \alpha \tau \rho o ̀ s ~ \epsilon ̇ \pi \iota \tau \alpha ́ \tau \tau о \nu \tau \iota ~ \nu o ́ \mu o v s . ~ \tau \alpha \hat{v} \tau \alpha ~ \epsilon ̇ \pi \epsilon v \xi a ́ \mu \epsilon \nu o s$
 $\pi \iota \grave{\omega} \nu$ каi à $\nu a \theta \epsilon i s ~ \tau \eta ̀ \nu ~ \phi \iota a ́ \lambda \eta \nu ~ \epsilon i s ~ \tau o ̀ ~ i ~ i \epsilon \rho o ̀ \nu ~ \tau o \hat{v} \theta \epsilon o \hat{v}$, $\pi \epsilon \rho i ̀ \tau o ̀ ~ \delta \epsilon i ̂ \pi \nu o \nu ~ к \alpha i ~ \tau \alpha ̉ \nu а \gamma к а i ̂ a ~ \delta \iota a \tau \rho i \psi \alpha a s, ~ Є ̇ \pi \epsilon \iota \delta \grave{\eta}$


 $\chi а \mu \alpha i$ каӨi̧ovтєs, vúкт $\omega \rho, \pi \widehat{\alpha} \nu \tau o ̀ ~ \pi \epsilon \rho i ~ \tau o ̀ ~ i \epsilon \rho o ̀ \nu ~$









 $\kappa \alpha i \quad \tau \hat{\omega} \nu$ ä $\lambda \lambda \omega \nu \pi \rho \alpha ́ \xi \epsilon \omega \nu$, $\dot{\eta} \gamma \epsilon \mu о \nu i ́ a \nu$ ảmodiסóv $\tau \in S$
 $\tau \hat{\omega} \nu \quad \sigma v \gamma \gamma \epsilon \nu \hat{\omega} \nu \mu \eta \delta \epsilon \nu o ̀ s ~ \epsilon i ̂ v a \iota ~ \kappa v ́ p \iota o v, ~ \stackrel{a}{\nu} \nu \mu \grave{\eta} \tau \hat{\omega} \nu$





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governor's edict save in accordance with their father's laws. And when each of them had made this invocation both for himself and for his seed after him, he drank of the cup and offered it up as a gift in the temple of the God ; and after spending the interval in supping and necessary business, when darkness came on and the sacrificial fire had died down, all the princes robed themselves in most beautiful sable vestments, and sate on the ground beside the cinders of the sacramental victims throughout the night, extinguishing all the fire that was round about the sanctuary; and there they gave and received judgement, if any of them accused any of committing any transgression. And when they had given judgement, they wrote the judgements, when it was light, upon a golden tablet, and dedicated them together with their robes as memorials. And there were many other special laws concerning the peculiar rights of the several princes, whereof the most important were these: that they should never take up arms against one another, and that, should anyone attempt to overthrow in any city their royal house, they should all lend aid, taking counsel in common, like their forerunners, concerning their policy in war and other matters, while conceding the leadership to the royal branch of Atlas ; and that the king had no authority to put to death any of his brother-princes save with the consent of more than half of the ten.

Such was the magnitude and character of the power which existed in those regions at that time ; and this power the God set in array and brought against these regions of ours on some such pretext as the following, according to the story. For many generations, so long as the inherited nature of the God remained

## PLATO




 $\pi \rho o ̀ s ~ \alpha ̉ \lambda \lambda \eta ́ \lambda o v s ~ \chi \rho c ́ \mu \epsilon \nu o \iota, ~ \delta \iota o ~ \pi \lambda \grave{\eta} \nu ~ \dot{\alpha} \rho \epsilon \tau \eta ิ s \pi \alpha ́ \nu \tau \alpha$










 av̉то̂̂s $\pi о \lambda \lambda \hat{\varphi} \tau \hat{\varphi}$ Ө $\nu \eta \tau \hat{\varphi}$ каi то入入а́кıs ả้акєраข-




 ópą̀ $\tau o ́ \tau \epsilon ~ \delta \eta ~ \mu a ́ \lambda \iota \sigma \tau \alpha ~ \pi a ́ \gamma к а \lambda о i ́ ~ \tau \epsilon ~ \mu а к а ́ p ı o i ́ ~ \tau \epsilon ~$
 $\epsilon \in \mu \pi \iota \pi \lambda a ́ \mu \epsilon \nu o \imath$. $\theta \epsilon o ̀ s ~ \delta \epsilon ̀ ~ o ́ ~ \theta \epsilon \omega ิ \nu ~ Z \epsilon u ̀ s ~ \epsilon ̇ v ~ v o ́ \mu o \iota s ~$ 304

## CRITIAS

strong in them, they were submissive to the laws and kindly disposed to their divine kindred. For the intents of their hearts were true and in all ways noble, and they showed gentleness joined with wisdom in dealing with the changes and chances of life and in their dealings one with another. Consequently they thought scorn of everything save virtue and lightly esteemed their rich possessions, bearing with ease the burden, as it were, of the vast volume of their gold and other goods; and thus their wealth did not make them drunk with pride so that they lost control of themselves and went to ruin; rather, in their soberness of mind they clearly saw that all these good things are increased by general amity combined with virtue, whereas the eager pursuit and worship of these goods not only causes the goods themselves to diminish but makes virtue also to perish with them. As a result, then, of such reasoning and of the continuance of their divine nature all their wealth had grown to such a greatness as we previously described. But when the portion of divinity within them was now becoming faint and weak through being ofttimes blended with a large measure of mortality, whereas the human temper was becoming dominant, then at length they lost their comeliness, through being unable to bear the burden of their possessions, and became ugly to look upon, in the eyes of him who has the gift of sight; for they had lost the fairest of their goods from the most precious of their parts ; but in the eyes of those who have no gift of perceiving what is the truly happy life, it was then above all that they appeared to be superlatively fair and blessed, filled as they were with lawless ambition and power. And Zeus, the God of gods, who reigns by Law,

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 av̉тoîs є̇ $\pi \iota \theta \epsilon i ̂ v a \imath ~ \beta o v \lambda \eta \theta \epsilon i ́ s, ~ i ̀ v a ~ \gamma \epsilon ́ v o \iota v \tau o ~ \epsilon ’ \mu \mu \epsilon \lambda \epsilon ́-~$

 таутòs тои̂ кó $\mu$ ои $\beta \in \beta \eta \kappa v i ̂ \alpha ~ \kappa \alpha Ө о \rho a ̂ ~ \pi \alpha ́ \nu \tau \alpha ~ o ̈ \sigma \alpha ~$


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inasmuch as he has the gift of perceiving such things, marked how this righteous race was in evil plight, and desired to inflict punishment upon them, to the end that when chastised they might strike a truer note. Wherefore he assembled together all the gods into that abode which they honour most, standing as it does at the centre of all the Universe, and beholding all things that partake of generation; and when he had assembled them, he spake thus:...

## CLEITOPHON

## INTRODUCTION TO THE CLEITOPHON

In Bekker's edition of Plato the Cleitophon is classed among the works incerti auctoris ; and it is certainly doubtful whether it comes from the pen of Plato. If it does, it may perhaps be regarded as a kind of fragmentary preface to the Republic, inasmuch as both treat of the same subject, the nature of justice ; and in the Republic also ( $340 \mathrm{~A}-\mathrm{B}$ ) Cleitophon appears as an adherent of the Sophist Thrasymachus. But from various peculiarities of style and vocabulary it seems more probable that it is a later composition written by someone who had the Republic and the Meno (with its discussion of the teachableness of virtue) in mind ; and it would certainly be strange to find Plate leaving us with the impression, uncorrected, that Socrates was really ignorant of the true nature of justice, which is the kernel of Cleitophon's concluding criticism.

## K $\Lambda E I T O \Phi \Omega N$

## TA TOT $\triangle$ IANOLOT ПPOESПA

## £ $\Omega К P A T H \Sigma, K \Lambda E I T O \Phi \Omega N$

$406 \mathrm{~K} \lambda_{\epsilon \iota \tau о \phi \hat{\omega} \nu \tau \alpha} \tau \dot{o} \nu \quad$ 'A $\rho \iota \sigma \tau \omega \nu \cup ̛ \mu o v ~ \tau \iota \varsigma ~ \grave{\eta} \mu \hat{\imath}{ }^{p}$

 סє̀ छvvovaíav vítє $\epsilon \pi a \iota v o i ̂$.
 $\nu \in v \epsilon ́ ~ \sigma o \iota ~ \tau o v ̀ s ~ \epsilon ́ \mu o i ~ \pi \epsilon \rho i ~ \sigma o v ̂ ~ \gamma \epsilon \nu o \mu \epsilon ́ v o v s ~ \lambda o ́ \gamma o v s ~$







 ${ }^{\epsilon} \theta \in \in ́ \lambda \omega \lambda \epsilon \in \gamma \in \tau \nu$.
$\Sigma \Omega$. 'А $\lambda \lambda$ ' aí $\chi \rho o ̀ v ~ \mu \grave{\eta} \nu$ бov̂ $\gamma \epsilon \dot{\omega} \phi \epsilon \lambda \epsilon i ̂ \nu \mu \epsilon \pi \rho o-$
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## CLEITOPHON

## Characters

## Socrates, Cleitophon

soc. It was told us recently by someone about Cleitophon, the son of Aristonymus, that in a conversation he had with Lysias he was finding fault with the instructions of Socrates and praising to the skies the lectures of Thrasymachus.
cleit. That was a man, Socrates, who gave you a false report of the talk I had about you with Lysias. For I was really praising you for some things, though not for others. But since it is plain that you are reproaching me, though you pretend to be quite indifferent, I should be delighted to repeat to you myself what I said, now that we happen to be alone, so that you may be less inclined to suspect me of holding a poor opinion of you. For at present it seems that you have heard what is not true, with the result that you appear to be more vexed with me than I deserve. So if you give me leave to speak I shall avail myself of it most gladly, as I want to explain.
soc. Well, now, it would be indeed unhandsome of me not to put up with it when you are so anxious to do me a benefit. For obviously, when I have been

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 jıү

 таút $\eta \nu \tau \grave{\eta} \nu \pi \lambda \eta \mu \mu \in ́ \lambda \epsilon \iota a \nu$ каî patupiav, ả $\lambda \lambda^{\prime}$ ov̉ $\delta \iota a ̀ ~$






${ }^{1}$ Cf. Meno 70 a, Euthyd. 282 в ff.
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## CLEITOPHON

taught my good points and my had, I shall practise and pursue the one and eschew the other with all my might.
cafir. Listen, then. When I was attending your lectures, Socrates, I was oftentimes amazed at what I heard, and you seemed to me to surpass all other men in the nobleness of your discourse, when you rebuked mankind and chanted these words like a God on the tragic stage: "Whither haste ye, O men? Yea, verily ye know not that ye are doing none of the things ye ought, seeing that ye spend your whole energy on wealth and the acquiring of it ; while as to your sons to whom ye will bequeath it, ye neglect lo ensure that they shall understand how to use it justly. and ye find for them no teachers of justice. if so be that it is teachable ${ }^{1}$-or if it be a matter of training and practice, instruptors who ean efficienlly prombine and train them-nor have ye even begun by reforming yourselver in this respect. Xet when ye perceive that ye yourselves and your children, thongh alequately instructed in lefsers and musto and gymnastic -which ye, forsooth, regard as a complete vdueation in virtue-are in corsequence none the less vicions in respect of weulth, how is it that ye do not conternn this present mode of education nor search for teachers who will put an end to this your lack of culture? Xet truly it is bernuse of this dissunance ind aloth, and not because of failure to keep in step with the lyne that brother with brother and city with etty chash together without measure of harmony and are at strife, and in their warring perpetrate and suffer the uttermost horrors. But ye assert thet the unjust are unjust not because of their lnok of education and lack of knowledge but voluntarily, while on the other hand

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 тàs $\pi o ́ \lambda \epsilon \iota s$.






 $\tau \iota s \mu \eta े ~ \epsilon ̇ \pi i \sigma \tau \alpha \tau \alpha \iota ~ \chi \rho \eta ̂ \sigma \theta a \iota, ~ \kappa \rho \epsilon i ̂ \tau \tau o \nu ~ \epsilon ́ a ̨ ้ \nu ~ \tau \grave{\eta} \nu ~ \tau o v ́ \tau o v$






 $\tau \hat{\eta}$ є́avтô, oủ $\delta^{\prime} a ̈ \lambda \lambda \omega \tau \hat{\omega} \nu$ óp $\gamma a ́ \nu \omega \nu$ oủ $\delta \dot{\epsilon} \dot{\kappa} \tau \eta \mu a ́ \tau \omega \nu$




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ye have the face to affirm that injustice is a foul thing, and hateful to Heaven. Then how, pray, could any man voluntarily choose an evil of such a kind? Any man, you reply, who is mastered by his pleasures. But is not this condition also involuntary, if the act of mastering be voluntary? Thus in every way the argument proves that unjust action is involuntary, and that every man privately and all the cities publicly ought to pay more attention than they do now to this matter.

So then, Socrates, when I hear you constantly making these speeches I admire you immensely and praise you to the skies. So too when you state the next point in your argument, that those who train their bodies but neglect their souls are guilty of another action of the same sort-neglecting the part that should rule, and attending to that which should be ruled. Also when you declare that whatsoever object a man knows not how to make use of, it is better for him to refrain from making use thereof; thus, suppose a man knows not how to use his eyes or his ears or the whole of his body, it is better for such a man not to hear nor to see nor to employ his body for any other use rather than to use it in any way whatsoever. So too, likewise, with respect to art : it is surely plain that a man who does not know how to use his own lyre does not know either how to use his neighbour's, and that one who does not know how to use the lyre of others does not know how to use his own either,-nor yet any other instrument or chattel. Moreover, the conclusion of this argument of yours is a fine one,-how that for every man who knows not how to make use of his soul it is better to have his soul at rest and not to live, than to live

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 $\lambda \epsilon ́ \gamma \omega \nu$.




C oí $\mu \alpha \iota \mu \dot{\eta} \pi о \theta^{\prime}$ v̈ $\sigma \tau \epsilon \rho \circ \nu \dot{\alpha} \nu \tau \epsilon i \pi \omega \cdot \pi \rho \circ \tau \rho \in \pi \tau \iota \kappa \omega \tau \alpha ́ \tau o v s$





 ỏvoнáhєıv. тоútcuv $\gamma$ à $\rho$ тоv́s $\tau \iota \mu a ́ \lambda \iota \sigma \tau a ~ \epsilon i v a l ~$

 $\sigma \epsilon ̀ ~ \tau \rho o ́ \pi o \nu ~ \tau \iota \nu a ̀ ~ v ́ \pi т о \tau \epsilon i \nu \omega \nu ~ a u ̉ \tau o ̂ ̂ s ~ \Omega ~ \beta ~ \beta e ́ \lambda \tau \iota \sigma \tau o \iota, ~$


 $\pi \rho \alpha ́ \gamma \mu a \tau \iota ~ к а і ~ \lambda \alpha \beta \epsilon i ̂ v ~ a u ̉ \tau o ̀ ~ \tau \epsilon \lambda \epsilon ́ \omega s, ~ a ̉ \lambda \lambda ’ ~ \grave{\eta} \mu \hat{\imath} \nu ~ \pi \alpha \rho \alpha ̀ ~$
 $\pi \rho о \tau \epsilon \tau \rho \alpha \mu \mu$ е́vovs $\pi \rho о \tau \rho \epsilon ́ \pi \epsilon \epsilon \nu$, каi є̇кєívovs aṽ


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acting according to his own caprice ; but if it is necessary for him to live, it is better after all for such an one to spend his life as a slave rather than a free man, handing over the rudder of his will, as it were of a ship, to another man who has learnt the art of steering men-which is the name that you, Socrates, frequently give to politics, when you declare that this very same art is that of judging and justice.

Against these arguments and others of a like kind, exceedingly numerous and couched in exceedingly noble language, showing that virtue can be taught and that a man should care above all else for himself, I have hardly uttered a word up till now, nor do I suppose that I ever shall utter a word against them in the future, for I regard them as most valuable admonitions and most useful, literally capable of waking us up, as it were, out of our slumber. So I gave my attention with a view to hear what was to follow next, although I did not at first question you yourself, Socrates, but some of your contemporaries and fellow-students or companions-or whatever name one ought to give to the relation in which they stand towards you. Of these I questioned first those who are specially held in regard by yourself, asking them what was your next argument, and propounding the matter to them somewhat after your own fashion: " I ask you, my very good Sirs, in what sense do we now accept the exhortation to virtue which Socrates has given us. Are we to regard it as all there is, and suppose it to be impossible to pursue the object further and grasp it fully ; and is this to be our lifelong task, just to exhort those who have not as yet been exhorted, and that they in turn should exhort others? Or, when we have agreed that this is exactly

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 ä $\rho \chi \epsilon \sigma \theta a \iota ~ \delta \epsilon i ̂ \nu ~ \phi а \mu \epsilon \nu ~ \delta \iota \kappa \alpha \iota o \sigma v ́ v \eta s ~ \pi \epsilon ́ \rho \iota ~ \mu a \theta \eta ́ \sigma \epsilon \omega s ; ~$









 $409 \Lambda \epsilon ́ \gamma \epsilon \iota s$ סè $\epsilon i l v a \iota ~ \tau i v a s ~ \tau a u ́ \tau a s ~ \tau a ̀ s ~ \tau \epsilon ́ \chi \nu a s ; ~ \epsilon i t \pi \epsilon \nu$








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what a man should do, ought we to ask Socrates, and one another, the further question-" What is the next step ?" What do we say is the way in which we ought to begin the study of justice? Just as if a man were exhorting us to devote care to our bodies, observing that we like children had as yet no notion of the existence of the arts of gymnastics and medicine ; and were then to reproach us and say that it is disgraceful to spend all one's care on wheat and barley and vines and all the goods which we labour to acquire for the sake of the body, and yet make no effort to discover some art or device for securing that the body itself shall be in the best possible condition-and that in spite of the fact that such an art exists. Suppose then that we had put to the man who was thus exhorting us this further question -" What arts do you say these are?" His answer, no doubt, would be-" Gymnastics and medicine." So now, in the case before us, what do we say is the art which deals with the virtue of the soul? Let it be stated." Then he who was reputed to be their most powerful exponent of these matters answered me and said that this art is precisely that which, said he, you hear Socrates describing,--nothing else than justice. I then replied- "Do not explain to me merely its name, but like this:--There is an art called medicine; and of this the effects are two-fold, the one being to produce constantly new doctors in addition to those already existing, and the other to produce health. And of these the latter result is no longer in itself an art but an effect of that art which both teaches and is taught, which effect we term 'health.' So likewise the operations of the j siner's art are a house and joinery, of which the one

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 ó $\theta \hat{\omega} s \pi \rho a ́ \tau \tau \epsilon \iota \nu$, $\lambda v \sigma \iota \tau \epsilon \lambda о \hat{\nu} v \tau a$, $\dot{\omega} \phi \epsilon ́ \lambda \iota \mu a$ каi $\tau \hat{\alpha} \lambda \lambda a$ $\tau \grave{\alpha} \tau o \iota \alpha \hat{v} \tau \alpha \cdot \alpha ̆ \lambda \lambda \dot{\alpha} \pi \rho o ̀ s ~ o ̋ ~ \tau \iota ~ \tau \alpha \hat{v} \tau \alpha ~ \pi \alpha ́ \nu \tau \alpha ~ \tau \epsilon i v \in \iota$,







 $\tau \omega ́ \mu \epsilon \nu o s ~ \tau \grave{\eta} \nu$ фı入íav ảya甘óv $\tau$ ' ${ }^{\epsilon} \phi \eta$ єival каi ои̉ঠ́́тотє какóv. тàs $\delta$ є̀ $\tau \hat{\omega} \nu \pi \alpha i ̂ \delta \omega \nu ~ \phi i \lambda i ́ a s ~ к а i ~$






${ }^{1}$ Cf. Rep. 351 D.

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is an effect, the other a doctrine. In like manner let it be granted that the one effect of justice is to produce just men, as of the other arts their several artists; but as to the other, the operation which the just man is capable of performing for us, what do we say that is? Tell us." The reply of your exponent was, I think, "The beneficial"; while another said "The right"; a third "The useful"; and yet another "The profitable." So I resumed my inquiry and said: "In the former case also we find these names in each one of the arts-doing ' the right,' ' the profitable,' 'the useful,' and the rest of such terms; but as regards the object at which all these operations aim, each art will declare that which is peculiar to itself ; for example, the art of joinery will assert that the result of good, beautiful, and right action is the production of wooden vessels, which in themselves are not an art. So let the operation of justice be stated in the same way." Finally, Socrates, one of your companions, who was reputed to be a most accomplished speaker, made answer that the peculiar effect of justice, which was effected by no other art, was to produce friendship in States. ${ }^{1}$ And he, in turn, when questioned declared that friendship is a good thing and never an evil ; while as to the friendships of children and those of wild beasts, which we call by this name, he refused to admit-when questioned upon the point-that they were friendships; since, as a result of the argument, he was forced to say that such relations were for the most part harmful rather than good. So to avoid such an admission he denied that such relations were friendships at all, and said that those who give them this name name them falsely; and real and true

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 ov̂ $\sigma \alpha \nu, \dot{\alpha} \lambda \lambda$ ’ ov̉ $\delta o ́ \xi \alpha \nu$.















 $\mu \epsilon ́ \lambda \epsilon \iota a \nu ~ к а ́ \lambda \lambda \iota \sigma \tau ' ~ a ̉ \nu \theta \rho \dot{\omega} \pi \omega \nu \quad \delta \rho a ̂ \nu, ~ \delta \nu о i ̂ \nu ~ \delta \grave{\epsilon}$ Өáтєроv, そ̈ тобо仑̂тov $\mu o ́ v o v ~ \delta u ́ v a \sigma \theta a l, ~ \mu а к р о ́ т є \rho о \nu ~$


$\left.{ }^{1} \pi a \nu \tau o ̀ s\right] \pi$ ávтas mss., Zur.
2 каi bracketed by Baumann.

$$
{ }^{1} \text { Cf. Rep. } 433 \text { с. }
$$

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friendship, he said, is most exactly described as " unanimity." And when asked about " unanimity," whether he declared it to be " unity of opinion" 1 or " knowledge," he rejected the expression " unity of opinion," for of necessity many cases of " unity of opinion " occurred amongst men that were harmful, whereas he had agreed that friendship was wholly a good thing and an effect of justice ; consequently he affirmed that unanimity was the same, and was not opinion, but knowledge.

Now when we were at this point in the argument and at our wits' end, the bystanders were ready to fall upon the man and to cry that the argument had circled round to the same point as at first ; and they declared that: " Medicine also is a kind of 'unanimity,' as are all the arts, and they are able to explain what it is they deal with; but as for the 'justice' or 'unanimity' which you talk of, it has no comprehension of what its own aim is, and what the effect of it is remains quite obscure."

Finally, Socrates, I put these questions to you yourself also, and you told me that it belonged to justice to injure one's enemies and to do well to one's friends. But later on it appeared that the just man never injures anyone, for in all his acts he aims at benefiting all. So after repeated questionings-not once only or twice but spending quite a long time at it-I gave it up, concluding that though you were better than any man at the task of exhorting men to devote themselves to virtue, yet of these two alternatives one must be true : either you are capable of effecting thus much only and nothing more,--a thing which might happen also in respect of any other art whatsoever, as for example a man who was no

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 $\tau \hat{\omega} \nu$ 入ó $\gamma \omega \nu$ $\tau \hat{\omega} \nu \pi \rho о \tau \rho \epsilon \pi \tau \iota \kappa \hat{\omega} \nu$, oiov $\delta \epsilon$, $\epsilon i \quad \pi \epsilon \rho i$

 єौ $\lambda \epsilon \gamma \epsilon S$ oîov rò $\sigma \hat{\omega} \mu a ́ \mu o u$ фv́vєє ôv oỉas $\theta \epsilon \rho a \pi \epsilon i a s$




 тoútoıs $\mathfrak{\epsilon} \xi \hat{\eta} s, ~ a ̂ ~ к а i ̀ ~ \nu v ̂ v ~ \delta \grave{\eta} ~ \delta \iota \hat{\eta} \lambda \theta о \nu$. каí боv
 каӨá $\pi \epsilon \rho \nu v ̂ \nu, \tau \grave{\alpha} \mu \epsilon ̀ v$ є̇ $\pi \alpha \iota \nu \hat{\omega} \sigma \epsilon \pi \rho o ̀ s ~ \Lambda v \sigma i a \nu ~ к а i ̀$


 каi є́ $\mu \pi o ́ \delta \iota o v ~ \tau о \hat{v}$ т $\rho o ̀ s ~ \tau \epsilon ́ \lambda o s ~ a ̉ \rho \epsilon \tau \hat{\eta} s ~ \epsilon ̀ \lambda \theta o ́ v \tau \alpha ~$ єv̉ठаímova $\gamma \in \nu \epsilon ́ \sigma \theta a \iota$.

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steersman might practise composing an eulogy of that art as one of high value to mankind, and so too with ail the other arts; so against you too one might perhaps bring the same charge in regard to justice, that you are none the more an expert about justice because you eulogize it finely. Not that this is the complaint I make myself; but it must be one or other of these two alternatives,-either you do not possess the knowledge or else you refuse to let me share it. Consequently, methinks I will betake myself, in my perplexity, to Thrasymachus and to everyone else I can. However, if you are really willing to refrain at last from addressing to me these hortatory discourses, and just as you would have followed up the hortatory discourse, suppose you had been exhorting me in respect of gymnastics that I should not neglect my body, by explaining the nature of the body and the nature of the treatment it requires-so let the same course be followed in the present case. Assume that Cleitophon agrees that it is ridiculous to expend care on everything else and to neglect the soul, for the sake of which all the other labour is incurred; and suppose also that I have made all the other subsequent statements which I rehearsed just now. And I entreat you, as I speak, by no means to act otherwise, lest I should do, as I do now, praise you in part to Lysias and to the others, and also in part blame you. For I shall maintain, Socrates, that while you are of untold value to a man who has not been exhortcd, to him who has been exhorted you are almost an actual hindrance in the way of his attaining the goal of virtue and becoming a happy man.

MENEXENUS

## introduction to the menexenus

The Menexenus is an interesting little work, not so much for the matter it contains as for the literary problems which it raises. Sandwiched between two short pieces of dialogue it gives us what purports to be a funeral oration composed by Aspasia and reported by Socrates,-an oration which challenges comparison with the famous Periclean oration recorded by Thucydides, since Aspasia (according to Socrates) was the real author of them both. The difficulty of understanding Plato's motive and purpose in the Menexenus lies in the apparent contrast between the bantering and satirical tone of the opening dialogue, in which Socrates disparages the orators and makes light of their art, and the patriotic and moral sentiments which are expressed with every appearance of good faith in the main body of the oration. But in spite of much in the way of patriotism that may have been sincerely felt by Plato-recurring as it does in the Timaeus, Critias and Laws - it is obvious that the oration itself is largely intended as an illustration of the most glaring defect of current oratory, its indifference to truth. It is the same defect which is criticized sharply by Socrates in the Symposium. This being so, we need not wonder at the historical misstatements with which the oration abounds, nor at its exaggerated encomium of Athens and her heroic sons ; nor

## INTRODUCTION TO THE MENEXENUS

should it even amaze us, in such a connexion, that Aspasia and Socrates are supposed to be cognizant of Greek history down to the peace of Antalcidas (387 в.c.), a dozen years after Socrates died! But none the less, regarded as an Epideictic display, and a study in formal rhetoric, Plato would have us believe, no doubt, that this exhibition of the versatility of Socrates is quite worthy to stand beside the best efforts of the disciples of Gorgias. And we may well be content to leave it there, putting down the Menexenus as one of Plato's literary experiments, a parergon of no great moment.

Menexenus himself, we may observe, was a young and well-born Athenian, a friend of Lysis and Ctesippus (Lysis 206 D), as well as an admirer of Socrates (Phaedo 59 в).

As in the rest of this volume, the text is based on that of the Zurich edition.

## MENEEENOミ

## TA TOT $\triangle$ IANOГOT ПPOESПA

## इתKPATH亡，MENEEENOE


 $\lambda \epsilon v \tau \eta$ píov．





 $\pi \alpha \rho \in \chi о \mu \epsilon ́ v \eta$ ；
 $\lambda \epsilon u ́ \eta s$ ä $\rho \chi \epsilon \iota \nu, \pi \rho o \theta v \mu \eta \dot{\sigma} \sigma \mu \alpha \iota \cdot \epsilon i$ $\delta \grave{\epsilon} \mu \dot{\eta}$ ，ov̉．vv̂v



$\Sigma \Omega$ ．Пávv $\gamma \epsilon$ ．à $\lambda \lambda \grave{\alpha}$ тiva єỉ入оvтo；
 oîmaı $\mu \epsilon ́ v \tau o \iota ~ ' A \rho \chi i ̂ v o v ~ \ddot{\eta}$ Dícuva aipєӨ $\bar{\eta} \sigma \in \sigma \theta a l$ ． 332

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## CHARACTERS

Socrates, Menexenus
soc. From the agora, Menexenus, or where from? men. From the agora, Socrates, and the Council Chamber.
soc. And what was it took you specially to the Council Chamber? But of course it was because you deem yourself to be at the end of your education and philosophic studies, and being sufficiently versed, as you think, in these, you are minded to turn to graver matters ; and you at your age, my marvellous youth, are attempting to govern us older men, lest your house should ever fail in providing us with a succession of managers.
men. Certainly if you, Socrates, allow and counsel me to govern, I shall do so gladly; but otherwise not. This time, however, I went to the Council Chamber because I had learnt that the Council was going to select someone to make an oration over the dead ; for you know that they propose to arrange for funeral rites.
soc. Yes, I do. And whom did they select?
men. Nobody: they postponed it till to-morrow. I fancy, however, that Archinus will be selected, or Dion.

## PLATO

C 2. $\Sigma \Omega$. Kai $\mu \eta{ }^{\prime} \nu, \hat{\omega} \mathrm{M} \epsilon \nu \epsilon \in \xi \in \nu \epsilon$, $\pi o \lambda \lambda \alpha \chi \hat{\eta} \kappa \iota \nu \delta \nu \nu \epsilon v \in \epsilon \iota$







 үоךтєúova兀v í $\mu \hat{\omega} \nu$ тàs $\psi u \chi a ́ s, ~ к а i ~ \tau \grave{\eta} \nu ~ \pi o ́ \lambda \iota v ~$ є́ $\gamma \kappa \omega \mu \iota a ́ \zeta о \nu \tau \epsilon s$ кала̀ тávтаs трóтоиs каi тоùs











 $\ddot{\eta} \pi \rho o ́ \tau \epsilon \rho \circ \nu$, vítò тồ $\lambda \epsilon ́ \gamma \sigma \nu \tau o s ~ a ̉ \nu a \pi \epsilon \iota \theta o ́ \mu \epsilon \nu o \iota$. каí





 oi $\rho \mathfrak{\eta} \eta \tau о \rho \in s \quad \delta \in \xi \iota o i ́ ~ \epsilon i \sigma \iota \nu$.
3. me. 'A $\epsilon i$ бv̀ $\pi \rho o \sigma \pi \alpha i \zeta \epsilon \iota \varsigma, ~ \hat{\omega} \Sigma \omega ́ \kappa \rho \alpha \tau \epsilon \varsigma$, $\tau o v ̀ S$ 334

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soc. In truth, Menexenus, to fall in battle seems to be a splendid thing in many ways. For a man obtains a splendid and magnificent funeral even though at his death he be but a poor man; and though he be but a worthless fellow, he wins praise, and that by the mouth of accomplished men who do not praise at random, but in speeches prepared long beforehand. And they praise in such splendid fashion, that, what with their ascribing to each one both what he has and what he has not, and the variety and splendour of their diction, they bewitch our souls; and they eulogize the State in every possible fashion, and they praise those who died in the war and all our ancestors of former times and ourselves who are living still; so that I myself, Menexenus, when thus praised by them feel mightily ennobled, and every time I listen fascinated I am exalted and imagine myself to have become all at once taller and nobler and more handsome. And as I am generally accompanied by some strangers, who listen along with me, I become in their eyes also all at once more majestic ; for they also manifestly share in my feelings with regard both to me and to the rest of our City, believing it to be more marvellous than before, owing to the persuasive eloquence of the speaker. And this majestic feeling remains with me for over three days : so persistently does the speech and voice of the orator ring in my ears that it is scarcely on the fourth or fifth day that I recover myself and remember that I really am here on earth, whereas till then I almost imagined myself to be living in the Islands of the Blessed,-so expert are our orators.
men. You are always deriding the orators, Socrates.

## PLATO

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 $\mu \hat{\gamma} \gamma a$ סокєiv $\epsilon \hat{\dot{\jmath}} \lambda \in \hat{\gamma} \gamma \in \omega$ ．
ме．Oи̉к oüє儿，$\hat{\omega}$ इん́кратєs；
ェू．Oiv $\mu \in ́ v \tau o l ~ \mu a ̀ ~ \Delta i ́ a . ~$






 тòv छavөítтov．







${ }^{1}$ Aspasia，of Miletus，famous as the mistress of the Athen－ ian statesman Pericles（circa 430 в．c．）．
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## MENEXENUS

And truly I think that this time the selected speaker will not be too well prepared; for the selection is being made without warning, so that the speaker will probably be driven to improvise his speech.
soc. Why so, my good sir? Each one of these men has speeches ready made ; and what is more, it is in no wise difficult to improvise such things. For if it were a question of eulogizing Athenians before an audience of Peloponnesians, or Peloponnesians before Athenians, there would indeed be need of a good orator to win credence and credit; but when a man makes his effort in the presence of the very men whom he is praising, it is no difficult matter to win credit as a fine speaker.
men. You think not, Socrates?
soc. Yes, by Zeus, I certainly do.
men. And do you think that you yourself would be able to make the speech, if required and if the Council were to select you ?
soc. That I should be able to make the speech would be nothing wonderful, Menexenus; for she who is my instructor is by no means weak in the art of rhetoric ; on the contrary, she has turned out many fine orators, and amongst them one who surpassed all other Greeks, Pericles, the son of Xanthippus.
men. Who is she? But you mean Aspasia, ${ }^{1}$ no doubt.
soc. I do ; and also Connus the son of Metrobius; for these are my two instructors, the one in music, the other in rhetoric. So it is not surprising that a man who is trained like me should be clever at speaking. But even a man less well taught than I, who had learnt his music from Lamprus and his rhetoric

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 єv̉докинєîv.








 $\kappa о \lambda \lambda \omega \sigma \alpha$.


 ขó $\mu \eta$.
me. Tí ov̂v ov̉ $\delta \iota \hat{\eta} \lambda \theta \epsilon s$;



 óтоvov̂v. ả̉入̀ $\mu$ нóvov єiтє́.
 $\pi \rho \epsilon \sigma \beta v ́ \tau \eta s$ ल̈v ${ }^{\prime \prime} \tau \iota \pi \alpha i \zeta \epsilon \iota \nu$.
 тоо́т $\omega$.
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from Antiphon the Rhamnusian, ${ }^{1}$-even such a one, I say, could none the less win credit by praising Athenians before an Athenian audience.
men. What, then, would you have to say, if you were required to speak?
soc. Nothing, perhaps, myself of my own invention; but I was listening only yesterday to Aspasia going through a funeral speech for these very people. For she had heard the report you mention, that the Athenians are going to select the speaker; and thereupon she rehearsed to me the speech in the form it should take, extemporizing in part, while other parts of it she had previously prepared, as I imagine, at the time when she was composing the funeral oration which Pericles delivered ; and from this she patched together sundry fragments.
men. Could you repeat from memory that speech of Aspasia?
soc. Yes, if I am not mistaken; for I learnt it, to be sure, from her as she went along, and I nearly got a flogging whenever I forgot.
men. Why don't you repeat it then ?
soc. But possibly my teacher will be vexed with me if I publish abroad her speech.
men. Never fear, Socrates; only tell it and you will gratify me exceedingly, whether it is Aspasia's that you wish to deliver or anyone else's ; only say on.
soc. But you will probably laugh me to scorn if I, at my age, seem to you to be playing like a child.
men. Not at all, Socrates ; but by all means say on.
soc. Nay, then, I must surely gratify you; for
${ }^{1}$ Antiphon, born in 480 в.c., was the first of the ten great Attic Orators.

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 $\dot{\alpha} \pi^{\prime}$ av̇ $\tau \hat{\omega} \nu \tau \hat{\omega} \nu \tau \epsilon \theta \nu \epsilon \dot{\omega} \tau \omega \nu$ ov̀ $\tau \omega \sigma i$.

 $\mu \epsilon ́ \nu \eta \nu \pi о \rho \epsilon i \alpha \nu, \pi \rho о \pi \epsilon \mu \phi \theta \epsilon ́ \nu \tau \epsilon S, \kappa о \nu \eta \hat{\eta}, \mu \epsilon ̀ \nu$ vimò $\tau \eta ̂ S$



 $\pi \rho \alpha ́ \xi \alpha \sigma \iota \gamma i \gamma \nu \epsilon \tau \alpha \iota \pi \alpha \rho \alpha ̀ ~ \tau \omega \hat{\omega}$ ảкоv$\sigma a ́ v \tau \omega \nu . ~ \delta \epsilon \hat{\imath} \delta \grave{\eta}$


 $\mu \mu \epsilon \hat{\sigma} \theta \alpha \iota \quad \tau \dot{\eta} \nu \quad \tau \hat{\omega} \nu \delta \epsilon$ à $\rho \epsilon \tau \dot{\eta} \nu \quad \pi \alpha \rho a \kappa \epsilon \lambda \epsilon v o ́ \mu \epsilon \nu \circ$,


 $\ddot{\eta} \pi o ́ \theta \epsilon \nu \quad \ddot{\alpha} \nu \quad$ ỏ $\rho \theta \hat{\omega} s \quad \dot{\alpha} \rho \xi \alpha i \mu \epsilon \theta a \quad \stackrel{ }{\alpha} \nu \delta \rho \alpha s \quad a ̉ \gamma a \theta o v s$

 бштทрías $\grave{\eta} \lambda \lambda \alpha ́ \xi \alpha \nu \tau о ; ~ \delta о к \in \hat{\imath} ~ \mu о \iota ~ \chi \rho \eta ̂ \nu a \iota, ~ к а \tau \grave{a}$






6. T $\eta S^{\prime} \delta^{\prime} \epsilon \dot{v} \gamma \epsilon \nu \epsilon \mathfrak{i} a s ~ \pi \rho \hat{\omega} \tau o \nu \dot{v} \pi \hat{\eta} \rho \xi \epsilon \tau \sigma \hat{\imath} \sigma \delta \epsilon \dot{\eta} \tau \hat{\omega} \nu$

$$
{ }^{1} \dot{\varphi} \gamma \epsilon \text { conj. Stallbaum : } \ddot{\omega} \sigma \tau \epsilon \text { mss., Zur. }
$$

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indeed I would almost gratify you if you were to bid me strip and dance, now that we two are alone. Listen then. In her speech, I believe, she began by making mention of the dead men themselves in this wise :

In respect of deeds, these men have received at our hands what is due unto them, endowed wherewith they travel their predestined road; for they have been escorted forth in solemn procession publicly by the City and privately by their kinsfolk. But in respect of words, the honour that remains still due to these heroes the law enjoins us, and it is right, to pay in full. For it is by means of speech finely spoken that deeds nobly done gain for their doers from the hearers the meed of memory and renown. And the speech required is one which will adequately eulogize the dead and give kindly exhortation to the living, appealing to their children and their brethren to copy the virtues of these heroes, and to their fathers and mothers and any still surviving ancestors offering consolation. Where then could we discover a speech like that? Or how could we rightly commence our laudation of these valiant men, who in their lifetime delighted their friends by their virtue, and purchased the safety of the living by theirdeaths? We ought, in my judgement, to adopt the natural order in our praise, even as the men themselves were natural in their virtue. And virtuous they were because they were sprung from men of virtue. Firstly, then, let us eulogize their nobility of birth, and secondly their nurture and training: thereafter we shall exhibit the character of their exploits, how nobly and worthily they wrought them.

Now as regards nobility of birth, their first claim

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 $\tau \in \kappa о \hat{v} \sigma \alpha ́ \tau \epsilon \dot{\alpha} \lambda \eta \theta \hat{\omega} s$ каí $\mu \eta \prime,\left[\dot{\alpha} \lambda \lambda^{\prime}\right.$ vंто $\left.\beta a \lambda \lambda о \mu \epsilon ́ v \eta\right],{ }^{1}$


$$
{ }^{1} \dot{a} \lambda \lambda \prime \dot{v} \pi o \beta a \lambda \lambda o \mu \dot{v} \nu \eta \text { bracketed by Hartman. }
$$

${ }^{1}$ Athena and Poscidon, see Ovid, Metam. vi. 70 ff . 342

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thereto is this-that the forefathers of these men were not of immigrant stock, nor were these their sons declared by their origin to be strangers in the land sprung from immigrants, but natives sprung from the soil living and dwelling in their own true fatherland; and nurtured also by no stepmother, like other folk, but by that mother-country wherein they dwelt, which bare them and reared them and now at their death receives them again to rest in their own abodes. Most meet it is that first we should celebrate that Mother herself; for by so doing we shall also celebrate therewith the noble birth of these heroes.

Our country is deserving of praise, not only from us but from all men, on many grounds, but first and foremost because she is god-beloved. The strife of the gods ${ }^{1}$ who contended over her and their judgement testify to the truth of our statement. And how should not she whom the gods praised deserve to be praised by all mankind? And a second just ground of praise would be this,--that during that period in which the whole earth was putting forth and producing animals of every kind, wild and tame, our country showed herself barren and void of wild animals, but chose for herself and gave birth to man, who surpasses all other animals in intelligence and alone of animals regards justice and the gods. And we have a signal proof of this statement in that this land of ours has given birth to the forefathers both of these men and of oursclves. For every creature that brings forth possesses a suitable supply of nourishment for its offspring ; and by this test it is manifest also whether a woman be truly a mother or no, if she possesses no founts of nourishment for her child.

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 В $\pi \rho o ̀ s ~ \eta ̈ \beta \eta \nu ~ a ̈ \rho \chi о \nu \tau \alpha s ~ к а i ~ \delta \iota \delta \alpha \sigma \kappa \alpha ́ \lambda o v s ~ a v ̀ \tau \omega ิ \nu ~ \theta \epsilon o u ̀ s ~$ є̇ $\pi \eta \gamma \alpha ́ \gamma \epsilon \tau \circ$. $\hat{\omega} \nu \tau \alpha ̀ ~ \mu \epsilon ̀ \nu ~ o ̉ \nu o ́ \mu \alpha \tau \alpha ~ \pi \rho \epsilon ́ \pi \epsilon \iota ~ \epsilon ̀ \nu ~ \tau \hat{\varphi}$

 $\pi \rho \omega ́ \tau o v s ~ \pi \alpha \iota \delta \epsilon v \sigma \alpha ́ \mu \epsilon \nu 0 \iota ~ к а i ~ \pi \rho o ̀ s ~ \tau \eta ̀ \nu ~ v i \pi \epsilon ̀ \rho ~ \tau \hat{\eta} S$ $\chi \omega ́ \rho a s ~ ф \nu \lambda а к \eta ̀ \nu ~ o ̈ \pi \lambda \omega \nu ~ к \tau \eta ิ \sigma i \nu ~ \tau \epsilon ~ к а i ~ \chi \rho \eta \hat{\eta} \sigma \nu ~ \delta \iota \delta a-$ $\xi \alpha \dot{\mu} \mu \in \nu o r$.
 $\tau \hat{\omega} \nu \delta \epsilon \pi \rho о ́ \gamma o \nu o \iota \stackrel{้}{\psi} \kappa о v \nu$ тод七тєíav катабкєvаба́-


 $\pi о \lambda \iota \tau \epsilon i ́ a ~ \epsilon ̇ \tau \rho a ́ \phi \eta \sigma \alpha \nu$ oi $\pi \rho o ́ \sigma \theta \in \nu \quad \dot{\eta} \mu \omega ิ \nu$ ảvaүкаі̂оע

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Now our land, which is also our mother, furnishes to the full this proof of her having brought forth men; for, of all the lands that then existed, she was the first and the only one to produce human nourishment, namely the grain of wheat and barley, whereby the race of mankind is most richly and well nourished, inasmuch as she herself was the true mother of this creature. And proofs such as this one ought to accept more readily on behalf of a country than on behalf of a woman; for it is not the country that imitates the woman in the matter of conception and birth, but the woman the country. But this her produce of grain she did not begrudge to the rest of men, but dispensed it to them also. And after it she brought to birth for her children the olive, sore labour's balm. And when she had nurtured and reared them up to man's estate, she introduced gods to be their governors and tutors; the names of whom it behoves us to pass over in this discourse, since we know them ; and they set ir order our mode of life, not only in respect of daily business, by instructing us before all others in the arts, but also in respect of the guardianship of our country, by teaching us how to acquire and handle arms.

Such being the manner of their birth and of their education, the ancestors of these men framed for themselves and lived under a civic polity which it is right for us briefly to describe. For a polity is a thing which nurtures men, good men when it is noble, bad men when it is base. It is necessary, then, to demonstrate that the polity wherein our forefathers were nurtured was a noble one, such as caused goodness not only in them but also in their descendants of the present age, amongst whom we number these

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 $\kappa \rho \alpha \tau i a],{ }^{1}$ є’ $\nu$ री $\nu \hat{v} \nu \quad \tau \epsilon \pi о \lambda \iota \tau \epsilon v o ́ \mu \epsilon \theta \alpha$ каì тòv $\dot{\alpha} \epsilon i$




 $\tau a ̀ ~ \pi o \lambda \lambda \grave{\alpha} \tau o ̀ ~ \pi \lambda \hat{\eta} \theta_{0}$, $\tau a ̀ s ~ \delta \epsilon ̀ ~ a ̀ \rho \chi a ̀ s ~ \delta i ́ \delta \omega \sigma \iota ~ к \alpha i ~$ кра́тоs тоîs ảєi סógaqıv ápíaтoıs єival, каi oű $\tau \epsilon$





 $\dot{\alpha} \nu \theta \rho \dot{\omega} \pi \omega \nu \quad \epsilon i \sigma i \quad \kappa \alpha i \quad \dot{\alpha} \nu \omega \mu \alpha ́ \lambda \omega \nu, \quad \ddot{\omega} \sigma \tau \epsilon \quad \alpha \dot{v} \tau \hat{\omega} \nu$










> ${ }^{1}$ ápебтокрatia bracketed by H. Richards.
> ${ }^{2}$ of added by one ms.

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men who are fallen. For it is the same polity which existed then and exists now, under which polity we are living now and have been living ever since that age with hardly a break. One man calls it " democracy," another man, according to his fancy, gives it some other name; but it is, in very truth, an " aristocracy" 1 backed by popular approbation. Kings we always have ${ }^{2}$; but these are at one time hereditary, at another selected by vote. And while the most part of civic affairs are in the control of the populace, they hand over the posts of government and the power to those who from time to time are deemed to be the best men ; and no man is debarred by his weakness or poverty or by the obscurity of his parentage, or promoted because of the opposite qualities, as is the case in other States. On the contrary, the one principle of selection is this : the man that is deemed to be wise or good rules and governs. And the cause of this our polity lies in our equality of birth. For whereas all other States are composed of a heterogeneous collection of all sorts of people, so that their polities also are heterot geneous, tyrannies as well as oligarchies, some of them regarding one another as slaves, others as masters ; we and our people, on the contrary, being all born of one mother, claim to be neither the slaves of one another nor the masters; rather does our natural birth-equality drive us to seek lawfully legal equality, and to yield to one another in no respect save in reputation for virtue and understanding.

Wherefore the forefathers of these men and of us, and these men themselves, having been reared up thus

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 $\dot{v} \pi \epsilon ่ \rho$ á $\pi \alpha ́ \nu \tau \omega \nu \tau \omega \nu$ ' $\mathrm{E} \lambda \lambda \eta{ }^{\prime} \nu \omega \nu$. Eủ $\mu o ́ \lambda \pi o v \mu \epsilon ̀ \nu$ o $\hat{v} \nu$


 $\pi \rho o ̀ s ~ ' A \rho \gamma \epsilon i ́ o u s, ~ o ̀ ~ \tau \epsilon ~ \chi \rho o ́ v o s ~ \beta \rho a \chi u ̀ s ~ a ̉ \xi i \omega s ~ \delta i \eta \gamma \eta '-~$






 $\pi \epsilon ́ \rho \iota \mu о \iota$ ठокє $\hat{\imath}$ र $\rho \hat{\eta} \nu \alpha \iota \epsilon \in \pi \iota \mu \nu \eta \sigma \theta \hat{\eta} \nu a \iota \epsilon \in \pi \alpha \iota \nu \circ \hat{v} \nu \tau a ́$





 $\mu \epsilon \mu \nu \eta \mu \epsilon ́ v o v s ~ \epsilon ̇ \pi a l \nu \epsilon ́ \sigma \alpha l ~ \alpha u ̉ \tau \omega ิ \nu ~ \tau \eta ̀ \nu ~ a ̉ p \epsilon \tau \eta ं \nu . ~ \delta \epsilon i ̂ ~ \delta \eta ̀ ~$


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in complete freedom, and being nobly born, achieved before all men many noble deeds both individual and national, deeming it their duty to fight in the cause of freedom alike with Greeks on behalf of Greeks and with barbarians on behalf of the whole of Greece. The story of how they repulsed Eumolpus ${ }^{1}$ and the Amazons, ${ }^{2}$ and still earlier invaders, when they marched upon our country, and how they defended the Argives against the Cadmeians ${ }^{3}$ and the Heracleidae against the Argives, ${ }^{4}$ is a story which our time is too short to relate as it deserves, and already their valour has been adequately celebrated in song by poets who have made it known throughout the world; consequently, if we should attempt to magnify the same achievements in plain prose, we should probably find ourselves outmatched. These exploits, therefore, for these reasons I judge that we should pass over, seeing also that they have their due meed of praise ; but those exploits for which as yet no poet has received worthy renown for worthy cause, and which lie still buried in oblivion, I ought, as I think, to celebrate, not only praising them myself but providing material also for others to build up into odes and other forms of poetry in a manner worthy of the doers of those deeds. And of the deeds whereof I speak the first were these :

The Persians were in command of Asia, and were enslaving Europe, when they came in contact with the children of this land, our own parents, of whom it is right and proper that we should make mention first and celebrate their valour. But if we are to celebrate it fitly, in order to visualize it we must place

* The Athenians aided "the sons of Heracles" against Eurystheus, King of Tiryns in Argolis.


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 $\mu \eta \delta \epsilon ́ v a \operatorname{\epsilon ival\cdot ~ai~\delta è~} \gamma \nu \omega \hat{\omega} \mu a \iota ~ \delta \epsilon \delta o v \lambda \omega \mu \epsilon ́ v a \iota ~ a ̀ \pi \alpha ́ v \tau \omega \nu$

 á $\rho \chi \eta$ ฑ.
10. Aitıa⿱ápevos $\delta$ è $\Delta a \rho \epsilon i ̂ o s ~ \grave{\eta} \mu a ̂ s ~ \tau \epsilon ~ к а i ~$

 $\pi \lambda$ дioıs каi vavaí, vav̂s $\delta \grave{\epsilon}$ трıакобías, $\Delta a ̂ \tau \iota v ~ \delta \grave{\epsilon}$











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ourselves, in thought, at that epoch when the whole of Asia was already in bondage to the third of the Persian kings. Cyrus, ${ }^{1}$ the first of these kings, had by his own spirited action set free his fellow-countrymen, the Persians, and not only enslaved the Medes, their masters, but also gained command of the rest of Asia, as far as to Egypt. His son ${ }^{2}$ ruled over Egypt and as much of Libya as he could traverse ; while the third king, Darius, extended his empire by land as far as to the Scythians, and by his navy controlled the sea and the islands, so that none so much as thought of disputing his sway. Thus the minds of all men were enslaved; so many were the mighty and warlike nations which had fallen under the yoke of the Persian Empire.

Then Darius, accusing us and the Eretrians of having plotted against Sardis, dispatched fifty myriads of men in transports and warships, together with three hundred ships of war, and Datis as their commander; and him the king ordered to bring back the Eretrians and Athenians in captivity, if he wished to keep his own head. He then sailed to Eretria against men who were amongst the most famous warriors in Greece at that time, and by no means few in number; them he overpowered within three days, and lest any should escape he made a thorough search of the whole of their country ; and his method was this. His soldiers marched to the limits of Eretria and posted themselves at intervals from sea to sea; then they joined hands and passed through the whole of the country,
${ }^{1}$ Cyrus overthrew the Medes in 559, and reigned till 529 в.с.
${ }^{2}$ Cambyses, son of Cyrus, 529-522 в.c.

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 $\tau \grave{\eta} \nu \alpha \dot{\alpha} \rho \epsilon \tau \eta \grave{\nu}$ oi $\mathrm{M} \alpha \rho a \theta \hat{\omega} \nu \iota \delta \epsilon \xi \alpha \dot{\mu} \mu \epsilon \nu \circ \iota \tau \grave{\eta} \nu \tau \hat{\omega} \nu \beta a \rho-$





 $\tau \hat{\omega} \nu \sigma \omega \mu a ́ \tau \omega \nu \tau \hat{\omega} \nu \quad \dot{\eta} \mu \epsilon \tau \epsilon \in \rho \omega \nu \pi a \tau \epsilon ́ \rho a s ~ \epsilon i v a l, a ̉ \lambda \lambda a ̀$









${ }^{1}$ Cff. Hdt. v. 99 ff ; Laws iii. 698 cff . The expedition of Datis took place in 490 в.с. 352

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in order that they might be able to report to the king that not a man had escaped out of their hands. ${ }^{1}$ With the same design they sailed off from Eretria to Marathon, supposing that they would have an easy task in leading the Athenians captive under the same yoke of bondage as the Eretrians.

And while these actions were being accomplished in part, and in part attempted, not one of the Greeks lent aid to the Eretrians nor yet to the Athenians, save only the Lacedaemonians (and they arrived on the day after the battle) ; all the rest were terrorstricken, and, hugging their present security, made no move. It is by realizing this position of affairs that we can appreciate what manner of men those were, in point of valour, who awaited the onset of the barbarians' power, chastised all Asia's insolent pride, and were the first to rear trophies of victory over the barbarians; whereby they pointed the way to the others and taught them to know that the Persian power was not invincible, since there is no multitude of men or money but courage conquers it. I, therefore, affirm that those men were the begetters not merely of our bodies but of our freedom also, and the freedom of all the dwellers in this continent; for it was the example of that exploit of theirs which fired the Greeks with courage to risk the later battles in the cause of salvation, learning their lesson from the men of Marathon.

To them, therefore, we award in this our speech the first prize for valour, and the second to those who fought and won the sea-fights off Salamis and at Artemisium. ${ }^{2}$ And truly concerning these men also
${ }^{2}$ These battles took place during Xerxes' invasion of Greece in 480 в.с.

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 $\mathrm{B} \tau \epsilon$ ả $\mu v ́ v \in \sigma \theta a \iota ~ \tau o v ̀ s ~ \beta a \rho \beta a ́ p o v s ~ o ̉ \lambda i ́ \gamma o \iota s ~ \pi о \lambda \lambda o u ́ s, ~$





 $\dot{\alpha} \nu \delta \rho \hat{\omega} \nu . \quad \dot{v} \pi{ }^{\prime}$ ả $\mu \phi о \tau \epsilon ́ \rho \omega \nu \quad \delta \grave{\eta}$ छ$v \mu \beta a i v \epsilon \iota, \tau \hat{\omega} \nu \tau \epsilon$ MapaӨ̂ิvı $\mu a \chi \epsilon \sigma a \mu \epsilon ́ v \omega \nu$ каi т $\hat{\omega} \nu$ є̇v $\Sigma a \lambda \alpha \mu i ̂ \nu \iota$ $\mathrm{C} \nu \alpha v \mu a \chi \eta \sigma \alpha ́ \nu \tau \omega \nu, \pi \alpha \iota \delta \epsilon v \theta \hat{\eta} \nu \alpha \iota$ тoùs $\alpha \not \lambda \lambda \lambda_{0}{ }^{\text {" }} \mathrm{E} \lambda \lambda \eta$ -

 тov̀s $\beta$ ap $\beta$ ápous.


 'A $\theta \eta$ vai $\omega \nu$.
Tò $\mu e ̀ v$ oûv $\mu$ é $\gamma \iota \sigma \tau o \nu$ каi $\chi a \lambda \epsilon \pi \omega ́ \tau a \tau o \nu ~$







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one might have much to relate, regarding the manner of onsets they endured both by land and sea, and how they repelled them; but the achievement I shall mention is that which was, in my judgement, the noblest that they performed, in that it followed up the achievement of the men of Marathon. For whereas the men of Marathon had only proved to the Greeks thus much,-that it was possible to repel the barbarians by land though few against many, yet the prospect in a sea-fight remained still doubtful, and the Persians still retained the reputation of being invincible by sea, in virtue of their numbers and their wealth, their naval skill and strength. For this, then, the men who fought those sea-fights merit our praise, that they delivered the Greeks from the second of their fears, and put an end to the terrors inspired by multitudes of ships and men. So it came about, by the action of both-the soldiers who fought at Marathon and the sailors who fought at Salamis-, that the rest of the Greeks were trained and accustomed to have no fear of the barbarians, neither by land, as our soldiers taught them, nor yet, as our sailors taught them, by sea.

The exploit at Plataea ${ }^{1}$ I put third both in order and in merit of those which secured the salvation of Greece ; and in this exploit, at last, the Lacedaemonians co-operated with the Athenians.

By the action of all these men the greatest and most formidable danger was warded off, and because of this their valour we pronounce their eulogy now, as our successors will in the time to come. But, in the period that followed, many cities of the Greeks were still in league with the barbarian, and of the king himself it was reported that he was purposing

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13. Kai oûtos $\mu \grave{\epsilon} \nu \delta \grave{\eta} \pi \alpha ́ \sigma \eta ~ \tau \hat{\eta} \pi o ́ \lambda \epsilon \iota ~ \delta \emptyset \eta \nu \tau \lambda \eta \eta^{\theta} \eta$


 $\phi \iota \lambda \epsilon \hat{\imath} \epsilon \hat{\epsilon} \kappa \tau \hat{\omega} \nu \hat{a} \nu \theta \rho \omega \dot{\omega} \pi \omega \nu \tau o \hat{s} \epsilon \hat{u} \pi \rho a ́ \tau \tau o v \sigma \iota ~ \pi \rho o \sigma-$












$$
{ }^{1} \text { Botwtoùs bracketed by Bekker. }
$$

${ }^{1}$ The Athenians, under Cimon, defeated the Persian forces, both by land and sea, at the river Eurymedon, in Pamphylia, in 468 ( $c f$. Thucyd. i. 100).

These naval operations (against Persia) took place about 461-458 в.с.
${ }^{3}$ в.c. 457.

## MENEXENUS

to renew his attempt against the Greeks. Wherefore it is right that we should make mention also of those men who put the finishing touch to the work of salvation executed by their predecessors by sweeping away the whole of the barbarian power and driving it clean off the seas. These were the men who fought the sea-fight at the Eurymedon, ${ }^{1}$ the men who served in the expedition against Cyprus, the men who voyaged to Egypt and to many another quarter, ${ }^{2}$ -men whom we ought to hold in memory and render them thanks, seeing that they put the king in fear and caused him to give his whole mind to his own safety in place of plotting the destruction of Greece.

Now this war was endured to the end by all our citizens who warred against the barbarians in defence of all the other Greek-speaking peoples as well as themselves. But when peace was secured and our city was held in honour, there followed the usual consequence which the successful suffer at the hands of men ; for it was assailed by jealousy first, and after jealousy by envy; and thereby our city was plunged against its will into war with the Greeks. Thereupon, when war had broken out, they encountered the Lacedaemonians at Tanagra ${ }^{3}$ while fighting in defence of the liberties of the Bocotians; and though the battle itself was indecisive, it was decided by the subsequent result. For whereas the enemy retired and made off, deserting those whom they had come to assist, our men won a victory after a two days' battle at Oenophyta, ${ }^{4}$ and rightfully restored those who were wrongfully exiled. These were the first of our men who, after the Persian
${ }^{4}$ Oenophyta was fought two months after Tanagra, Thucyd. i. 108.

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 $\pi o ́ \lambda \epsilon \omega s \pi \rho \hat{\omega} \tau \sigma \iota$ モ́ $\tau \epsilon \in \theta \eta \sigma \alpha \nu$ ．







 $\mu \grave{\eta} \delta \iota$ ’ о́ $\rho \gamma \grave{\eta} \nu$ iठíav $\pi o ́ \lambda \epsilon \omega s$ тò коьขòv $\tau \hat{\omega} \nu$＇ $\mathrm{E} \lambda \lambda \eta{ }_{\eta} \nu \omega \nu$ ठıo入lúval，тоòs $\delta$ è tov̀s $\beta a \rho \beta a ́ \rho o v s ~ \mu \epsilon ́ \chi \rho \imath ~ \delta \iota a-~$



 ä $\lambda \lambda$ oi $\tau \iota \nu \epsilon ̀ s ~ \epsilon i ̀ \epsilon \nu ~ a ́ \mu c i ̀ v o v s ~ ' A \theta \eta \nu a i ́ \omega \nu, ~ o ̈ \tau \iota ~ o u ̉ k ~$

 $\pi о \lambda \epsilon ́ \mu \omega$ ，то̀̀s $\pi \rho о \epsilon \sigma \tau \hat{\omega} \tau \alpha s ~ \tau \hat{\omega} \nu$ ă $\lambda \lambda \omega \nu{ }^{〔} \mathrm{E} \lambda \lambda \eta \eta^{\prime} \nu \omega \nu$



14．Tрítos $\delta \grave{\text { è }} \pi o ́ \lambda \epsilon \mu о s ~ \mu \epsilon \tau \alpha ̀ ~ \tau \alpha u ́ \tau \eta \nu ~ \tau \grave{\eta} \nu ~ \epsilon i \rho \eta ́ \nu \eta \nu ~$

 ả $\mu \phi i \sum_{\iota \kappa \epsilon \lambda i ́ a \nu ~}^{\pi \lambda \epsilon i ̂ \sigma \tau \alpha ~ \tau \rho o ́ \pi \alpha \iota a ~} \sigma \tau \eta \dot{\sigma} \sigma \nu \tau \epsilon S$ vimè $\rho$


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war and now helping Greeks against Greeks in the cause of freedom, proved themselves men of valour and delivered those whom they were aiding; and they were the first to be honoured by the State and laid to rest in this tomb.

Later on, when there was widespread war, and all the Grecks had marched against us and ravaged our country, most evilly requiting our city, and our men had defeated them by sea and had captured their Lacedaemonian leaders in Sphagia, ${ }^{1}$ although they had it in their power to destroy them, yet they spared their lives and gave them back and made peace, since they deemed that against their fellowGreeks it was right to wage war only up to the point of victory, and not to wreck the whole Greek community for the sake of a city's private grudge, but to wage war to the death against the barbarians. It is meet, indeed, that we should praise these men who were warriors in this war and now lie here, inasmuch as they demonstrated that if any contended that in the former war, against the barbarians, others were superior to the Athenians, their contention was false. This they now proved by their triumph in the war when the Greeks were at feud, and by their conquest of those who were the leaders of the rest of Greece, when, alone by themselves, they defeated that city by whose allied aid they had formerly defeated the barbarians.

This peace was followed by a third war, as formidable as it was unexpected, wherein many brave men lost their lives and now lie here. Many of these reared up numerous trophies of victory in Sicily, ${ }^{2}$ fighting for the freedom of Leontini, to succour which

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 $\mu \hat{\eta} \kappa о$ т то仑 $\pi \lambda о \hat{v} \epsilon i s$ ảторíav $\tau \hat{\eta} s$ то́入єшs ката-






 каi ảvє́ $\lambda \pi \iota \sigma \tau o \nu ~ \tau о \hat{v} \pi о \lambda \epsilon ́ \mu о v ~ \gamma \epsilon \nu \epsilon ́ \sigma \theta a \iota$, тóठє $\lambda \epsilon ́ \gamma \omega$


 $\hat{\eta} \mu \omega \bar{\omega}$, ióía $\tau о \hat{v} \tau о \nu \pi \alpha ́ \lambda \iota \nu ~ \epsilon ̇ \pi \alpha ́ \gamma \epsilon \sigma \theta a \iota, \beta a \rho \beta \alpha \rho o \nu ~ \epsilon ' \phi '$











${ }^{1}$ This is an exaggeration if the occasion is that mentioned in Thucyd. viii. 9 ff , , when ten empty ships were captured. But possibly the reference is to the victory at Cyzicus, B.c. 410 , when sixty ships were taken or sunk.
${ }_{2}$ This refers to the Spartan treaty with Tissaphernes, B.c. 412, and the subsequent co-operation of the Persians against Athens.
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city, and to honour their pledges, they sailed to those regions ; but inasmuch as our city was in a helpless position and unable to reinforce them owing to the length of the voyage, fortune was against them and they renounced their design ; yet for their prudence and their valour they have received more praise from their foes of the opposite army than the rest of men from their friends. Many others of them fought in the sea-fights in the Hellespont, where in one single day they captured all the enemy's ships, ${ }^{1}$ besides winning many other engagements. But what I have termed the formidable and unexpected character of the war lay in this, that the rest of the Greeks had arrived at such a pitch of jealousy towards this city that they even brought themselves to solicit privately the aid of their deadliest foe, the very king whom they had publicly expelled with our assistance, inviting a barbarian as their ally against Greeks; and dared to range against our city the united forces of all the Greeks and barbarians. ${ }^{2}$ And then it was that the strength and valour of our State shone out conspicuously. For when men fancied that she was already reduced by war, with her ships cut off at Mytilene, her citizens sent sixty ships to the rescue, manning the ships themselves and proving themselves indisputably to be men of valour by conquering their foes and setting free their friends ; ${ }^{3}$ albeit they met with undeserved misfortune, and were not recovered from the sea to find their burial here. ${ }^{4}$ And for these reasons it behoves us to have them in remembrance and to praise them always; for it was owing to their

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 $\tau \hat{\omega} \nu{ }^{\alpha} \lambda \lambda \omega \nu$ • ảŋ́т












 $\tau \hat{\varphi} \pi о \lambda \epsilon ́ \mu \omega \quad \tau \in \lambda \epsilon v \tau \eta \sigma \alpha ́ \nu \tau \omega \nu$ ن́ $\pi^{\prime}$ à $\lambda \lambda \eta$ خ̀ $\lambda \omega \nu \quad \mu \nu \epsilon \epsilon^{i} \alpha \nu$
 каi $\theta v \sigma i a \iota s, ~ \epsilon ̀ v ~ \tau o i ̂ s ~ \tau o เ o i ̂ \sigma \delta \epsilon, ~ \tau о i ̂ s ~ к р а т о v ̂ \sigma \iota \nu ~$


 oi $\zeta \hat{\omega} \nu \tau \epsilon S^{\text {. }}$ oi aủ
${ }^{1}$ i.e. the oligarchical party at Athens who held swa ir about eighteen months (404-403 в.c.) till ousted by the democrats under Thrasybulus.
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valour that we were conquerors not only in the seafight on that day but in all the rest of the war; and it was due to them that men formed the conviction regarding our city (and it was a true conviction) that she could never be warred down, not even by all the world. And in truth it was by our own dissensions that we were brought down and not by the hands of other men ; for by them we are still to this day undefeated, and it is we ourselves who have both defeated and been defeated by ourselves.

After these happenings, when we were at peace and amity with other States, our civil war at home was waged in such a way that-if men are fated to engage in civil strife-there is no man but would pray for his own State that its sickness might resemble ours. So kindly and so friendly was the way in which the citizens from the Peiraeus and from the city consorted with one another, and also-beyond men's hopes-with the other Greeks; and such moderation did they show in their settlement of the war against the men at Eleusis. ${ }^{1}$ And the cause of all these actions was nothing else than that genuine kinship which produces, not in word only but in deed, a firm friendship founded on community of race. And of those who fell in this war also it is meet to make mention and to reconcile them by such means as we can under present conditions,-by prayer, that is, and by sacrifice,-praying for them to those that have them in their keeping, seeing that we ourselves also have been reconciled. For it was not through wickedness that they set upon one another, nor yet through hatred, but through misfortune. And to this we ourselves, who now live, can testify ; for we who are of the same stock as they grant forgiveness to one

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 $\epsilon \epsilon \pi \alpha ́ \theta о \mu \epsilon \nu$.












 є̇тькои́povs $\pi \epsilon \pi \tau \omega \kappa \epsilon ́ v a \imath ~ ท \mu \mu a ̂ s, ~ \sigma \phi \epsilon ́ \tau \epsilon \rho о \nu ~ \delta є ̀ ~ \eta ้ \delta \eta ~$
 D є̈траттоข.




 тó $\gamma \in \theta \epsilon$ וóтатоv $\pi a ́ v \tau \omega \nu$, тò каi $\beta a \sigma \iota \lambda \epsilon ́ a ~ \epsilon i s ~ \tau о и ̂ т о ~$ àторías ảфıкє́ $\sigma \theta \iota \stackrel{\check{\omega}}{ } \sigma \tau \epsilon \pi \epsilon \rho \iota \sigma \tau \eta ̂ v a \iota ~ a u ̉ \tau \hat{\omega} \mu \eta \delta \alpha-$




${ }^{1}$ iкav $\hat{s}$ bracketed by Bekker.
${ }^{\pi a \lambda a \iota} \hat{\omega} \nu$ one ms. : $\pi 0 \lambda \lambda \hat{\omega} \nu$ most mss., Zur.

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another both for what we have done and what we have suffered.

After this, when peace was completely re-established, the city remained quiet, granting forgiveness to the barbarians for the vigorous defence they had offered when she had done them injury, but feeling aggrieved with the Greeks at the thought of the return they had made for the benefits she had done them, in that they joined themselves to the barbarians, and stripped her of those ships which had once been the means of their own salvation, and demolished her walls as a recompense for our saving their walls from ruin. ${ }^{1}$ Our city, therefore, resolved that never again would she succour Greeks when in danger of enslavement either by one another or at the hands of barbarians; and in this mind she abode. Such then being our policy, the Lacedaemonians supposed that we, the champions of liberty, were laid low, and that it was now open to them to enslave the rest, and this they proceeded to do.

But why should I prolong the story? For what followed next is no tale of ancient history about men of long ago. Nay, we ourselves know how the Argives, the Boeotians and the Corinthians-the leading States of Greece-came to need our city, being stricken with terror, and how even the Persian king himself-most marvellous fact of all-was reduced to such a state of distress that eventually he could hope for salvation from no other quarter save this city of ours which he had been so eager to destroy. And in truth, if one desired to frame a just accusation against the city, the only true accusation one could

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 є́ćpa $\Lambda a \kappa \epsilon \delta \alpha \iota \mu o v i ́ o v s ~ \tau \hat{Q} \kappa \alpha \tau \alpha ̀ ~ \theta a ́ \lambda a \tau \tau \alpha \nu ~ \pi о \lambda \epsilon ́ \mu \omega$











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bring would be this,--that she has always been compassionate to excess and the handmaid of the weak. And in fact, on that occasion, she proved unable to harden her heart and adhere firmly to her resolved policy of refusing to assist any in danger of enslavement against those who wronged them; on the contrary she gave way and lent assistance. The Greeks she aided herself and rescued them from slavery, so that they remained free until such time as they enslaved each other once more ; but to the King she could not bring herself to lend official aid for fear of disgracing the trophies of Marathon, Salamis and Plataea, but she permitted exiles only and volunteers to assist him, and thereby, beyond a doubt, she saved him. ${ }^{1}$ Having, then, restored her walls and rebuilt her navy, she entered upon the war, since war was forced upon her, and in defence of the Parians warred against the Lacedaemonians.

But the King, becoming afraid of our city when he saw that the Lacedaemonians were desisting from the naval struggle, wished to desert us ; so he demanded the surronder of the Greeks in the Continent, whom the Lacedaemonians had formerly given over to him, as the price of his continuing his alliance with us and the other allies, thinking that we would refuse and thus furnish him with a pretext for his desertion. Now in the case of the rest of his allies he was mistaken ; for they allincluding the Corinthians, Argives, Boeotians, and the rest-consented to hand them over to him, makin: a sworn agreement that if he would supply them with money they would hand over the Grecks in the Continent ${ }^{2}$; but we, and we alone, could not bring

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 D фúvє九 $\mu \iota \sigma \circ \beta a ́ \rho \beta a \rho o v, ~ \delta i a ̀ ~ \tau o ̀ ~ \epsilon i ̀ \lambda \iota к р \iota v \omega ิ s ~ \epsilon i v a \iota ~ " E \lambda-~$








 $\pi \rho o ́ \tau \epsilon \rho о \nu \quad \kappa \alpha \tau \epsilon \pi о \lambda \epsilon \mu \eta \eta^{\theta} \eta \mu \epsilon \nu$ ，$\sigma \dot{v} \nu \quad \theta \epsilon \hat{\varphi}$ ä $\mu \epsilon \iota \nu \circ \nu \ddot{\eta}$


 $\eta \lambda \lambda a ́ \tau \tau о \nu \tau о$ каi оi то入є́ $\mu \iota o \iota . \quad$ àv $\delta \rho \hat{\omega} \nu \mu \epsilon ́ v \tau о \iota ~ a ̉ \gamma a \theta \omega ิ \nu$





 $\alpha{ }^{\alpha} \nu \delta \rho a s$.

18．Kai $\tau \dot{\alpha} \mu \grave{\epsilon} \nu \delta \dot{\eta}{ }_{\epsilon}^{\epsilon} \rho \gamma \alpha \tau \alpha \hat{v} \tau \alpha \tau \hat{\omega} \nu \dot{\alpha} \nu \delta \rho \hat{\omega} \nu \tau \hat{\omega} \nu$

 $\kappa \alpha \lambda a ́, \pi о \lambda \dot{v} \delta^{\prime}$＇$\epsilon \tau \iota \pi \lambda \epsilon i ́ \omega$ каi ка入入íc $\tau \alpha ̀ ~ \dot{v} \pi о \lambda \epsilon \iota \pi o ́-$

[^86]868

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ourselves either to hand them over or to join in the agreement. So firmly-rooted and so sound is the noble and liberal character of our city, and endowed also with such a hatred of the barbarian, because we are pure-blooded Greeks, unadulterated by barbarian stock. For there cohabit with us none of the type of Pelops, or Cadmus, or Aegyptus or Danaus, and numerous others of the kind, who are naturally barbarians though nominally Greeks; but our people are pure Greeks and not a barbarian blend ; whence it comes that our city is imbued with a whole-hearted hatred of alien races. None the less, we were isolated once again because of our refusal to perform the dishonourable and unholy act of surrendering Greeks to barbarians. And thus we found ourselves in the same position which had previously led to our military overthrow ; but, by the help of God, we brought the war to a more favourable conclusion ${ }^{1}$ than on that occasion. For we still retained our ships, our walls, and our own colonies, when we ceased from the war, -so welcome to our enemies also was its cessation. Yet truly in this war also we suffered the loss of valiant men,--the men who had difficult ground to cope with at Corinth and treachery at Lechaeum ${ }^{2}$; valiant, too, were the men who rescued the King and drove the Lacedaemonians off the seas. These men I recall to your memory, and you it becomes to join in praising and celebrating men such as these.

And now we have related many of the noble deeds done by the men who are lying here, and by all the others who have died in defence of their city; yet far more numerous and more noble are those that
${ }^{2}$ The Corinthian oligarchs were supported by the Spartans, against whom the Athenians fought in 393-392.

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 $\stackrel{\alpha}{\alpha} \nu \delta \rho \alpha \pi \alpha \rho \alpha \kappa \epsilon \lambda \epsilon \dot{v} \epsilon \sigma \theta \alpha \iota, \quad \ddot{\omega} \sigma \pi \epsilon \rho \quad \dot{\epsilon} \nu \quad \pi о \lambda \epsilon ́ \mu \varphi, \mu \dot{\eta}$

 $\kappa \alpha i$ av่тós, $\hat{\omega} \pi \alpha \hat{\imath} \delta \epsilon S$ ả $\nu \delta \rho \hat{\omega} \nu$ ả $\alpha a \theta \hat{\omega} \nu, \nu \hat{v} \nu \tau \epsilon \pi \alpha \rho \alpha-$





















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remain unmentioned; for many days and nights would not suffice were one to relate them all in full. Wherefore it is right that every man, bearing these men in mind, should exhort these men's children, just as in time of war, not to fall out of rank with their fathers nor to give way to cowardice and beat a retreat. And I myself for my own part, O ye children of valiant men, am now exhorting you and in the future, wheresoever I shall encounter any of you, I shall continue to remind you and admonish you to be zealous to show yourselves supremely valiant. But on this occasion it is my duty to record the message which your fathers, at the time when they were about to risk their lives, enjoined us, in case any ill befell them, to give to those who survived them. I will repeat to you both the words which I heard from their lips and those which they would now desire to say to you, if they had the power, judging from what they actually said on that occasion. You must, however, imagine that you are hearing from their own lips the message which I shall deliver. This, then, is what they said :
" $O$ children, that ye are born of valiant sires is clearly shown by the facts now before you: we, who might have ignobly lived choose rather to die nobly, before we bring you and those after you to disgrace, and before we bring shame upon our own fathers and all our earlier forebears, since we deem that life is unworthy to be lived for the man who brings shame upon his own, and that such an one has no friend amongst gods or man, either here on earth, or under the earth when he is dead. Wherefore ye must bear in mind our words, and whatsoever else ye practise ye must practise it in union with valour,

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 каi є̇кфаívєı тク̀̀ $\delta \in \iota \lambda i ́ a v . ~ \pi \hat{\alpha} \sigma \alpha ́ ~ \tau \epsilon ~ \epsilon ̇ \pi \iota \sigma \tau \eta \dot{\mu} \eta$

 $\pi \rho \hat{\omega} \tau о \nu$ каi $\bar{v} \sigma \tau \alpha \tau о \nu ~ к а i ~ \delta \iota \grave{\alpha} \pi \alpha \nu \tau o ̀ s ~ \pi \hat{\alpha} \sigma \alpha \nu ~ \pi \alpha ́ \nu \tau \omega s$

 $\epsilon i \frac{i}{\epsilon} \mu \dot{\eta}$, $\grave{\iota} \sigma \tau \epsilon \dot{\omega} s \dot{\eta} \mu \hat{i} \nu, \ddot{\alpha} \nu \mu \grave{\epsilon} \nu \nu \iota \kappa \hat{\omega} \mu \epsilon \nu \dot{v} \mu \hat{\alpha} s \dot{\alpha} \rho \epsilon \tau \hat{\eta}$,

 $\nu \iota \kappa \dot{\eta} \eta \tau \epsilon, \epsilon i \quad \pi \alpha \rho \alpha \sigma \kappa \epsilon v a ́ \sigma \alpha \iota \sigma \theta \epsilon$ $\tau \hat{\eta}$ т $\hat{\omega} \nu \pi \rho \circ \gamma o ́ v \omega \nu$







 $\tau \omega \nu \quad \tau \epsilon \kappa \alpha i \quad \epsilon v ̉ \delta o \xi \iota \omega \nu . \quad \kappa \alpha i ̀ ~ \epsilon \in a ̀ \nu ~ \mu \epsilon ̀ v ~ \tau \alpha \hat{v} \tau \alpha ~ \epsilon ̇ \pi \iota-$

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being well assured that when divorced from this all possessions and pursuits are base and ignoble. For neither does wealth bring honour to its possessor if combined with cowardice-for such an one is rich for another rather than for himself,--nor do beauty and strength appear comely, but rather uncomely: when they are attached to one that is cowardly and base, since they make their possessor more conspicuous and show up his cowardice; and every form of knowledge when sundered from justice and the rest of virtue is seen to be plain rogucry rather than wisdom. For these reasons do ye make it your endeavour, first and last and always, in every way to show all zeal that ye may exceed, if possible, both us and those who went before us in renown ; but if not, be ye well assured that if we vanquish you in virtue our victory brings us shame, whereas, if we are defeated, our defeat brings happiness. And most of all would we be the vanquished, you the victors, if ye are careful in your conduct not to trade upon the glory of your ancestors nor yet to squander it, believing that for a man who holds himself of some account there is nothing more shameful than to find himself held in honour not for his own sake but because of the glory of his ancestors. In the honours which belong to their parents, the children truly possess a noble and splendid treasure ; but to use up one's treasure, whether of wealth or of honour, and bequeath none to one's children, is the base and unmanly act of one who lacks all wealth and distinctions of his own. And if ye practise these precepts ye will come unto us as friends unto friends whensoever the appointed doom shall convey you hither; but if ye neglect them and play the coward,

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20. Пaтє́pas $\delta \grave{\epsilon}$ ̀ $\eta \mu \hat{\omega} \nu$, ois $\epsilon i \sigma i$, каi $\mu \eta \tau \epsilon ́ \rho a s ~ a ̉ \epsilon i$
 фо $\alpha \alpha ́ v, ~ \epsilon ́ a ̀ \nu ~ a ̆ \rho a ~ \xi u \mu \beta \hat{\eta} \quad \gamma \in \nu \epsilon \in \sigma \theta a l$, каi $\mu \grave{\eta}$ छ$v \nu-$ oठú $\rho \in \sigma \theta a \iota-o v ̉ ~ \gamma a ̀ \rho ~ \tau o ̂ ̂ ~ \lambda u \pi \eta ́ \sigma o v \tau o s ~ \pi \rho o \sigma \delta \epsilon \eta \prime \sigma o v \tau \alpha \iota . ~$


 oí $\theta \epsilon o i ̀ ~ \epsilon ̇ \pi \eta ́ к о о \iota ~ \gamma є \gamma o ́ v a \sigma \iota \nu . ~ o v ̉ ~ \gamma a ̀ \rho ~ a ̉ \theta a \nu a ́ t o v s ~$ бфíaь $\pi \alpha i ̂ \delta \alpha s ~ \epsilon u ̈ \chi о \nu \tau о ~ \gamma \epsilon \nu \epsilon ́ \sigma \theta a \iota ~ a ̀ \lambda \lambda ’ ~ a ̉ \gamma a B o u ̀ s ~ к а i ~$

















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ye will be welcomed graciously by none." Let such, then, be the words we address to our children.
" Those of us who have fathers or mothers must counsel them always to bear their calamity-if so be that such has befallen them-as cheerfully as possible, and not join in their lamentations; for in socth they will need no further cause of grief; the present misfortune will provide grief in plenty. Rather should we mollify and assuage their sorrow by reminding them that in the greatest matters the gods have already hearkened unto their prayers. For they prayed not that their sons should become immortal, but valiant and renowned; and these, which are the greatest of boons, they obtained. But that all things should turn out thus according to his mind, in respect of his own life, is for a mortal man no easy matter. Moreover, by bearing their calamities thus bravely they will clearly show that they are in truth the fathers of brave sons and of a like bravery themselves; whereas if they give way they will afford grounds for suspecting either that they are no fathers of ours or that we have been falsely belauded. But neither of these should they allow ; rather should they belaud us most by their actions, showing themselves plainly to be in very truth the manly fathers of us men. That ancient saying, 'Nothing overmuch ' is judged to be a noble saying ; and in truth it is well said. For that man is best prepared for life who makes all that concerns his welfare depend upon himself, or nearly so, instead of hanging his hopes on other men, whereby with their rise or fall his own fortunes also inevitably sway up or down: he it is that is temperate, he it is that is courageous and wise; he it is that, when gaining

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$\tau \omega \nu \kappa \alpha i$ таíठ $\omega \nu$ каi $\delta \iota a \phi \theta \epsilon \iota \rho о \mu \epsilon ́ v \omega \nu \quad \mu a ́ \lambda \iota \sigma \tau \alpha$





 óvтı. $\delta \epsilon о ́ \mu \epsilon \theta a$ $\delta \grave{\eta}$ каi $\pi \alpha \tau \epsilon ́ \rho \omega \nu$ каi $\mu \eta \tau \epsilon ́ \rho \omega \nu \tau \hat{\eta}$




 какои̂ขтєs каі ßарє́шеs фє́роутєs тàs бvцфора́s.






 D $\pi \rho о \sigma \phi і \lambda \epsilon ́ \sigma \tau \epsilon \rho о \nu$.






21. Tav̂ $\alpha$ oûv, $\hat{\omega} \pi \alpha \hat{\imath} \delta \epsilon s$ каì $\gamma$ оvєîs $\tau \hat{\omega} \nu \tau \epsilon \lambda \epsilon v$ -


${ }^{1}$ фа $\left.\nu \hat{\eta} \nu a l\right]$ фа $\mu \notin \nu$ mss., Zur.
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or losing riches or children, will best exemplify the proverb ; for, because he puts his trust in himself, he will neither be seen rejoicing nor yet grieving overmuch. Of such a character we request our friends to be, and desire them to appear, even as we now display ourselves as such, being neither aggrieved nor alarmed overmuch if so be that at this present crisis we must die. We beseech both fathers and mothers to pass the rest of their lives holding to this same conviction, and to be well assured that it is not by mourning and lamenting us that they will gratify us most; nay, if the dead have any perception of the living, it is thus that they would gratify us least, by debasing themselves and bearing their sorrows with a heavy heart; whereas by a light-hearted and temperate demeanour they would gratify us most. As for our own fortunes, they have already reached that climax which is the noblest of all for mortal men ; wherefore it is more fitting to magnify than to mourn them. But to our wives and children let them give care and nurture and devote their mind to them; for thus they will best forget their ill fortune and live a life that is nobler and truer and more pleasing in our eyes.
" Let this, then, suffice as our message to our kinsfolk. To the City we would add an exhortation that on our behalf they care for our parents and our sons, bestowing on the latter an orderly training, and on the former the fitting nurture of old age ; and, as it is, we are well assured that even without our exhortation the city will bestow upon them ample care."

Such is the message, O ye children and parents of the fallen, which they enjoined upon us to deliver, and which I, with all the earnestness in my power,

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 каi iठía каi $\delta \eta \mu о \sigma i a ~ \gamma \eta \rho о т \rho о ф \eta \sigma о ́ v \tau \omega \nu ~ v i \mu a ̂ s ~ к а i ~$





$249 \tau \omega s \tau \hat{\omega} \nu$ ă $\lambda \lambda \omega \nu \pi о \lambda \iota \tau \hat{\omega} \nu \pi \rho \circ \sigma \tau \epsilon ́ \tau \alpha \kappa \tau \alpha \iota ~ \phi \nu \lambda \alpha ́ \tau \tau \epsilon \iota \nu$















 $\dot{\alpha} \tau \epsilon \chi \nu \hat{\omega} s \tau \hat{\omega} \nu \mu \epsilon ̀ \nu \quad \tau \epsilon \lambda \epsilon v \tau \eta \sigma \alpha ́ \nu \tau \omega \nu$ Є่ $\nu \quad \kappa \lambda \eta \rho \circ \nu o ́ \mu о v$

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have now delivered ; and I myself, on their behalf, entreat the children to imitate their fathers, and the parents to have no fear for themselves, seeing that we, both privately and publicly, will give nurture to your age and bestow care upon you, wheresoever one of us meets with one of you. And as regards the care bestowed by the City, of your own selves ye know well that she has made laws regarding both the children and the begetters of those who have fallen in the war, to ensure their care ; and that the highest authority in the State is instructed to watch over them beyond all other citizens, that the fathers and mothers of these men may suffer no wrong. And the City herself helps in the bringing up of their children, endeavouring to render them as little conscious as possible of their orphaned condition; while they are yet children she stands towards them as a father, and when they arrive at man's estate she presents them with full military equipment and sends them back to their own place, thereby exhibiting and putting them in mind of their fathers' profession by bestowing on each of them the instruments of his father's prowess, while at the same time desiring that he should be auspiciously equipped with arms on commencing his journey to his ancestral hearth, there to rule with power. Nor does the City ever omit to pay honour to the dead heroes themselves, seeing that she herself year by year performs publicly, on behalf of all, those customary rites which are privately performed for each ; and moreover, she institutes contests in athletics and horse-racing and music of every kind. And thus, in simple fact, she stands towards the fallen in the position of son and heir, towards the sons in that of father, and towards the

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$\pi \hat{\alpha} \sigma \alpha \nu \pi \alpha ́ \nu \tau \omega \nu \pi \alpha \rho \grave{~} \pi \alpha ́ \nu \tau \alpha$ тòv $\chi \rho o ́ v o \nu ~ \epsilon ̇ \pi \tau \mu \epsilon ́ \lambda \epsilon \iota a \nu$




 катà тòv vópov тov̀s $\tau \epsilon \tau \epsilon \lambda \epsilon v \tau \eta \kappa o ́ \tau а s ~ a ̉ \pi o \lambda o ф v \rho a ́-~$

 D $\tau \eta \hat{\eta}_{S} \mathrm{Mi} \mathrm{\lambda} \mathrm{\eta} \mathrm{\sigma ias} \mathrm{\epsilon ́} \mathrm{\sigma} \mathrm{\tau iv}$.

 т＇є́ $\sigma \tau i ~ \sigma v v \tau \iota \theta$ éval．


 ＇Aotaoía，kai oîठa oỉa є́otiv．




 $\chi \alpha ́ \rho \iota \nu$ ē $\chi \omega \tau \hat{\varphi}$ єiँпóvть．
 iva каi â̂̀is бo九 modloùs каi ка入ov̀s dóyous $\pi \alpha \rho$＇


ME．Єá $\rho \rho \in \iota$ ，оv̉ катєр $\hat{\omega} \cdot \mu o ́ v o \nu ~ a ̉ \pi a ́ \gamma \gamma \epsilon \lambda 儿 \epsilon . ~$


$$
{ }^{1} \text { zpós one ms.: } \pi \rho \delta \text { most mss., Zur. }
$$

## MENEXENUS

parents of the dead in that of guardian, thus exercising towards all all manner of care throughout all time. Laying which to heart it behoves you to bear your sorrow with the greater calm ; for thus will ye best content both the dead and the living, and tend and be tended with the greatest ease.

And now that ye and all the rest have already made public lamentation for the dead as the law ordains, go ye your ways.

There, Menexenus, you have the oration of Aspasia, the Milesian.
men. And by Zeus, Socrates, Aspasia, by your account, deserves to be congratulated if she is really capable of composing a speech like that, woman though she is.
soc. Nay, then, if you are incredulous, come along with me and listen to a speech from her own lips.
men. I have met with Aspasia many a time, Socrates, and I know well what she is like.
soc. Well, then, don't you admire her, and are you not grateful to her now for her oration?
men. Yes, I am exceedingly grateful, Socrates, for the oration to her or to him-whoever it was that repeated it to you ; and what is more, I owe many other debts of gratitude to him that repeated it.
soc. That will be fine! Only be careful not to give me away, so that I may report to you later on many other fine political speeches of hers.
men. Have no fear : I won't give you away ; only do you report them.
soc. Well, it shall be done.

## EPISTLES

## INTRODUCTION TO THE EPISTLES

In our manuscripts of Plato this collection of Thirteen Epistles is placed at the end, just before the spurious dialogues. This arrangement dates from the time of Thrasyllus, a contemporary of the Emperor Tiberius, who arranged the Platonic writings in " tetralogies,' or groups of four, and placed the Epistles in his last tetralogy. But as we have them numbered in the manuscripts the Epistles do not seem to be arranged on any intelligible principle ; and for purposes of study it would be better either to group them according to the persons to whom they were addressed, or to arrange them in chronological order. In chronological order the sequence should probably be thisxiii, ii, xi, x, iv, iii, vii, viii, vi (omitting i, v, ix, and xii as certainly spurious). While if we arrange them according to the persons to whom the Letters are addressed they will naturally fall into three main groups, viz. :-
(1) Letters to Dionysius-i, ii, iii, xiii.
(2) Letters to Dion and Dion's friends-iv, vii, viii, x .
(3) Letters to various Rulers and Statesmen-v, vi, ix, xi, xii.

It will be noticed that eight Letters, out of the thirteen, including the most important, are concerned with the Sicilian rulers, Dion and Dionysius; and

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it may be helpful to insert here a brief summary of the course of affairs in Sicily in so far as they affected Plato.

Dionysius the Elder was the tyrant of Syracuse when Plato, then about forty years of age, paid his first visit to Italy and Sicily (388-387 в.c.). AtSyracuse Plato fell in with Dion, the brother-in-law of Dionysius, who was then about twenty years old, and was greatly struck with his character and abilities. A firm friendship, based on their enthusiasm for philosophy, sprang up between the two and lasted, without a break, till Dion's death some thirty-three years later. On his return to Athens from this expedition Plato founded the Academy. During the next twenty years, until his death in 367 b.c., Dionysius was active in extending and consolidating his empire in Sicily and S. Italy, and in making Syracuse a centre of light and learning as well as a military capital. Unfortunately his son and successor, Dionysius the Younger, when weighed in the balance of all-testing Time, was found wanting in all those qualities which go to make a successful governor. To practical incompetence and want of judgement he added vanity, jealousy, and mutability. During the early days of his reign he was guided in the government by his uncle Dion; and it was because of,Dion's influence that Plato was persuaded to make his second visit to Syracuse (367 в.c.). By the aid of Dion Plato hoped to realize there his ideal of a state ruled by a philos-opher-king. Unfortunately the reforms initiated by Dion raised enemies against him in the city ; and the young Dionysius also became impatient of the Spartan life inculcated by Plato and by Dion, so that he lent only too ready an ear to the enemies

## INTRODUCTION TO THE EPISTLES

who insinuated doubts of Dion's loyalty. So it came about that within a few months of Plato's arrival Dion, the champion of his political ideals, was driven into exile, and Dionysius, whom he had hoped to train up in the paths of philosophy, showed no desire to submit to the discipline proposed. Plato, therefore, after some efforts to secure the restoration of Dion and to bring Dionysius to a better mind, decided to leave Sicily.

During the next five years Plato, it would seem, continued to interest himself in Sicilian affairs, and helped, for one thing, to promote a friendly understanding between Archytas of Tarentum and Dionysius, which resulted in the latter aiding the Tarentines in their war against the Lucanians. Apparently Dionysius was anxious at this time to exploit his friendship with Plato for his own advantage, being ambitious to pose not only as a patron of letters but a man of science himself. So he surrounded himself with sophists or scientists before whom he could display his erudition as a full-fledged member of the great Academy of Athens, and his enthusiasm for the ideal philosophy. Meanwhile, however, he showed no disposition to recall Dion. Finally, his ambition to make of his court a centre of Hellenic culture roused him to make fresh overtures to Plato, so as to induce him to revisit Syracuse. Against his own better judgement (as he protests) Plato yielded to his entreaties, backed as it was by Dion's advice and that of other friends, hoping against hope that he might yet intercede successfully for Dion and convert Dionysius to a serious interest in philosophic politics.

But alas! his hopes were doomed to disappoint-

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ment. The third visit to Sicily (361-360 в.c.) proved an utter failure. In spite of his utmost efforts Plato could not induce the tyrant either to restore Dion or to undertake the serious study of philosophy and the prosecution of the political reforms which he professed to believe in. Consequently before long the relations between the two became strained, Plato being disgusted with the fickleness and jealousy of Dionysius, and Dionysius resenting Plato's loyalty to the interests of Dion and his own intellectual reputation. In the end Dionysius showed increased bitterness against Dion, whose property he confiscated, and deprived him even of his wife and child ; while he treated Plato with marked disrespect, making him a virtual prisoner in the precincts of the palace, until he went actually in fear of his life from the violence of the soldiery. From this humiliating position Plato was only rescued by the intervention of his friend Archytas of Tarentum, to whom he had appealed for help.

On his return from this third visit to Sicily, in 360 b.c., Plato made a journey to Olympia, where he met Dion at the Festival, and discussed with him the situation of affairs at Syracuse. Rather against the wishes of Plato, Dion resolved on military operations against Dionysius, and summoned all his friends to help him. His attack on Syracuse in 357 was welcomed by the popular party, and he gained possession of the city without difficulty, although the tyrant continued to hold out in his palace in the island of Ortygia. But when Dion proceeded to put his political reforms into execution he lost the favour of the populace, who united against him under the leadership of Heracleides. After a series of dis-
turbances Dion found himself obliged to execute Heracleides; but this strong measure instead of securing peace only increased his unpopularity and caused further trouble; until the climax of misfortune came with the assassination of Dion by a pair of Athenians who had posed as his friends, Callippus and his brother ( 353 в.c.).

After the death of their chief Dion's friends retired to Leontini, while Callippus held sway in Syracuse. But his hold on the city was far from secure, and after little more than a year the partisans of Dion, under his nephew Hipparinus, succeeded in capturing Syracuse. But though Dion's adherents thus held Syracuse and Leontini, the rest of Sicily remained a prey to civil war, and repeated incursions of foreign foes, Carthaginians and Italians, added to the general distress. Nor did the position of affairs at either Syracuse or Leontini continue satisfactory, from the point of view of Dion's friends, for any length of time. Hipparinus, the ruler of Syracuse, died in 350 b.c.; and his brother Nysaeus did not long survive him. At Leontini things took a still worse course ; for Hicetas, who had assumed control as the nominee of Dion's party, fell out with them and even went so far as to destroy all the members of Dion's family upon whom he could lay hands.

It was thus that the last years of Plato, who died in 347 в.c., were saddened by the sight of the stormclouds which rolled ever darkly over Sicily, the land for which his beloved Dion had spent his life, and spent it, alas ! in vain.

Whatever view we take of the authenticity of the Epistles it is certain at least that some of them represent an ancient tradition, within a century of

Plato's time, regarding the historical and biographical details which they relate. Their interest and value consist mainly in the welcome light they throw on the practical activity of Plato and on the political influence of the Academy. They show us that Plato was really in earnest with the Ideal State which he had sketched in the Republic ; and they put before us all the practical measures he took, with Dion as his colleague, to realize that Ideal. They also help us to understand how, in default of the Ideal, he was led to fall back upon the rule of Law, as a secondbest; so that the Laws, rather than a new Republic, was the main work of his declining years.

The epistle as a special literary type was well established by the second and first centuries b.c. We have several letters, probably genuine, of Epicurus ; and Isocrates, the contemporary of Plato, is credited with quite a number of letters, some of them addressed to Philip of Macedon, of which a few may be accepted as genuine. Some of these Isocratean letters are obviously not private but what we should term " open" letters, intended for publication. And in attempting to decide the question of authenticity it is important to bear in mind this distinction between the private and personal letter and the "open" letter, which is really a manifesto or essay under the guise of a letter and meant for the edification of a public far wider than the persons to whom it is nominally addressed. For it is evident that the chances of preservation, and therefore the chances of authenticity, are far greater in the case of the open " letter." It stands on much the same footing as the oration or the dialogue. In the case of the purely private letter, on the other hand, we have to assign 390

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a reason for its preservation. Did the writer retain a duplicate of his letters? Or did the recipient file and preserve them? And if a few have been thus preserved, why not all? Thus one is justified in doubting a priori the genuineness of the private letter unless there is overwhelming evidence in its favour. And this all the more because it is so easy to account for the origin of the spurious letter ; since we have it on Galen's authority that good prices were paid by the libraries for letters signed with illustrious names. This put a premium upon forgeries, especially skilful forgeries; so that it was well worth while for an unscrupulous man of letters to study the style of a celebrated author such as Plato with a view to foisting on the learned world a plausibly fabricated epistle. In some cases, too, school-exercises composed by his scholars of the first or second generation might be mistaken at a later age for genuine compositions of the master himself. Or again, some teacher or propagandist, innocent of any real intention to deceive, might adopt the device of issuing his own views and theories under cover of the name of some earlier authority. And thus in one way or another spurious documents would come to be accepted at their face-value, and ascribed to the authors whose names they ostensibly bear.

If we turn now to the Platonic collection of thirteen Epistles we find that the only two which we can with any confidence regard as genuine are precisely those two "open" letters, the seventh and the eighth. Fortunately these are the longest, most important, and most informative of the thirteen. Of the other letters, iii, iv, and xiii are admitted to be genuine by a good many modern scholars ; some also admit

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vi, $x$, and xi , and, less confidently, ii ; while $\mathrm{i}, \mathrm{v}, \mathrm{ix}$, and xii are generally acknowledged to be forgeries. The readiness of so many recent scholars to ascribe as many Epistles as possible to Plato is in marked contrast to the attitude of the great Platonic students of fifty or a hundred years ago (such as Ast and Zeller) who unhesitatingly pronounced the whole collection apocryphal. It would seem that the swing of the pendulum has now gone too far in the other direction; and the most reasonable view is that the two great letters, seventh and eighth, are really from Plato's hand, while all the rest are fabrications after his manner. For further justification of this view the reader may be referred to the Prefatory Notes at the head of the individual Epistles.

The Greek text here printed is based on that of the Zurich edition, the chief deviations being indicated in the footnotes.

## EPISTLE I

Prefatory Note.-In this letter the writer reproaches Dionysius for the ill-treatment he has received from him and his friends. In return for his public services he has been dismissed with ignominy, and has been offered a paltry sum to meet his travelling-expenses. He rejects the offer with scorn, and prophesies for the tyrant an evil future " bereft of friends," embellishing his tirade with quotations from tragic poets.

Such a letter, if written by Plato, could only belong to the year 360, immediately after his return from his third visit to Sicily and his final break with Dionysius. But Plato could never have described himself as the "sole Dictator" (айтокра́тшр) of Syracuse; nor does the account here given of his abrupt dismissal agree with what we are told in Epistle vii. Accordingly, it has been suggested (by Ficinus) that Dion was the writer, since he was "driven out with ignominy" (Ep. vii. 329 c ). But neither is this a probable hypothesis, since Dion was never " Dictator," nor would he, a native of the place, have spoken of himself as sojourning in Syracuse, in the way the writer speaks in the opening sentence. The letter is of interest mainly for the poetical quotations it preserves ; and the very manner in which these are introduced is in itself sufficient disproof of Platonic authorship.

## EПIミTOAAI

## A


 $\tau \omega \nu \mu a ́ \lambda \iota \sigma \tau \alpha, \tau \alpha ̀ s ~ \omega ं \phi \in \lambda \epsilon i ́ a s ~ ن ́ \mu \mu ิ \nu ~ \lambda a \mu \beta a \nu o ́ v \tau \omega \nu$,


 B $\mu \epsilon \theta^{\prime}$ ن$\mu \hat{\omega} \nu$ vi táp $\pi o \lambda \lambda o i ̂ s ~ \sigma v \nu \eta \gamma \omega \nu \iota \sigma a ́ \mu \eta \nu$ ，ảmo入úoas aúzov̀s oủ
 $\dot{v} \mu \epsilon \tau \epsilon \in \rho a \nu \pi o ́ \lambda \iota \nu \quad \delta \iota a \phi \nu \lambda a ́ \xi a s ~ a ̉ \pi \epsilon \pi \epsilon \in \mu \phi \theta \eta \nu \quad$ ảтєцó－ $\tau \epsilon \rho \circ \nu \ddot{\eta} \pi \tau \omega \chi \grave{\partial} \nu \dot{v} \mu \hat{\omega} \nu \dot{\alpha} \pi \sigma о \sigma \tau \epsilon \lambda \lambda o ́ \nu \tau \omega \nu \pi \rho \circ \sigma \eta$ そ́кєє
 Sıaтрíuavта хрóvov．




> 1 П $\lambda \alpha ́ \tau \omega \nu$ mss. : $\Delta i \omega \nu$ Ficinus, Lur.
> 2 rd mss. : rod Lur.

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## EPISTLES

## EPISTLE I

## PLATO TO DIONYSIUS WISHES WELL-DOING ${ }^{1}$

After I had spent so long a time with you and was trusted above all others in my administration of your government, while you were enjoying the benefits I was enduring the slanders, grievous as they were. For I knew that men would not believe that any of your more brutal acts were done with my consent, seeing that I have for my witnesses all those who take a part in your government, many of whom I have helped in their times of trial and saved them from no small damage. But after I had oftentimes kept guard over your City as sole Dictator, I was dismissed with more ignominy than a beggar would deserve who had stayed with you for so long a time, were you to pack him off and order him to sail away.

For the future, therefore, I for my part will consult my own interests in less philanthropic fashion, while you, " gross tyrant that you are, will dwell alone." 8

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 $\xi \nu \mu \phi \epsilon ́ \rho o \nu, a ̉ \delta o \xi i a \nu ~ \delta є ̀ ~ \pi \lambda \epsilon i ́ \sigma \tau \eta \nu ~ \mu \epsilon ̀ v ~ \tau \hat{\varphi} \delta^{\prime} \delta \delta o ́ v \tau \iota ~ \sigma o i ̀$






 $\xi \nu \mu \pi \epsilon \sigma o ́ v \tau \omega \nu$
$\epsilon v ้ \xi \in \iota$ тoıov̂тov a้v $\delta \rho \alpha$ $\sigma o \iota \pi \alpha \rho \epsilon \sigma \tau \alpha ́ \nu \alpha \iota$.





 є́ $\chi є \iota \nu$ ठокє $\hat{\imath}^{\circ}$
 $\epsilon \lambda \pi i \sigma \tau \omega$ ßí $\omega$,
oủ $\delta^{\prime}$ ả $\delta a ́ \mu \alpha s$ oủ $\delta^{\prime}$ à $\rho \gamma v^{\prime} \rho o v$ кגîvaı $\pi \rho o ̀ s ~ a ̉ \nu \theta \rho \omega ́ \pi \omega \nu$

 кєis $\gamma$ v́al,
$\dot{\omega}_{s} \dot{\alpha} \gamma \alpha \theta \hat{\omega} \nu \stackrel{\alpha}{\alpha} \nu \rho \rho \hat{\omega} \nu$ ó $\mu \circ \phi \rho \alpha ́ \delta \mu \omega \nu$ vó $\eta \sigma \iota s$.
 ïva $\pi \rho o ̀ s ~ \tau o u ̀ s ~ a ̈ \lambda \lambda o v s ~ \beta \epsilon ́ \lambda \tau ו o \nu ~ \pi \rho o \sigma \phi ' ́ \rho \eta . ~$

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## EPISTLE I

And as for the splendid sum of gold which you gave for my journey home, Baccheius, the bearer of this letter, is taking it back to you. For it was neither a sufficient sum for my journey nor was it otherwise useful for my support; and since it reflects the greatest disgrace on you who offer it, and not much less on me if I accept it, I therefore refuse to accept it. But evidently neither the giving nor the accepting of such an amount makes any difference to you ; take it, then, and befriend therewith some other companion of yours as you did me; for I, in sooth, have had enough of your " befriending." Indeed, I may appropriately quote the verse of Euripides - that one day, when other fortunes befall you,

Thou'lt pray for such a helper by thy side. ${ }^{1}$
And I desire to remind you that most of the other tragedians also, when they show a tyrant on the stage slaughtered by someone, represent him as crying out-

Bereft of friends,-ah! woe is me,-I die. ${ }^{2}$
But not one of them has represented him as dying for lack of gold. This other poem also "to men of judgement seemeth not amiss "-

In this our human life, with halting hopes,
It is not glittering gold that rarest is :
Not diamond nor couches silver-wrought
Appear so brilliant in the eyes of men :
Nor do the fertile fields of Earth's broad breast,
Laden with crops, so all-sufficing seem
As gallant men's unanimous resolve. ${ }^{3}$
Farewell ;- and may you learn how much you have lost in us, so that you may behave yourself better towards all others.

> Trag. Gr. Frag. Adesp. 347 (Nauck). \& Lyr. Gr. Frag. Adesp. 138 (Bergk).

## EPISTLE II

Prefatory Note.-Plato begins by replying to Dionysius's complaint that he has recently been maligned by Plato's friends. He says that he is not responsible for his friends' conduct; yet, all the same, the reports Dionysius has heard about them are false. Next, he passes on to his main theme-the mutual relations which should subsist between himself and Dionysius, arguing that this is a matter of high importance because men everywhere love to discuss the mutual intercourse between potentates and sages, such as Cyrus and Solon. Nor is the verdict of future ages to be lightly esteemed by the wise. "And we, unlike the earlier examples of power in contact with wisdom, have it still in our power to amend our behaviour towards each other.'

After this lesson on behaviour, Plato proceeds to deal with a philosophic problem which was puzzling Dionysius, namely, the nature of " the First" (principle). His explanation, he says, must be couched " in enigmas" lest the secrets of his doctrine should fall into the hands of the profane vulgar. Realities must be distinguished from qualities ; and knowledge of the three grades of Being can only be acquired by long study and travail of soul. The doubts and difficulties felt by Dionysius are common to all students of the subject; and Plato commends him 398

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for consulting him about them, and advises him to go on doing so. Only he must never write down these doctrines; just as Plato himself has never put them in writing-the writings ascribed to him being really those of "Socrates rejuvenated." Even this letter must be burned, once it has been committed to memory.

The letter concludes with some personal observations and requests.

As regards the authenticity of this letter, it may be taken as fairly certain that it is not by Plato. The following considerations, amongst others, tell strongly against it.

The Olympic Games mentioned in the opening paragraph cannot well be those of 360 в.c. (as some have supposed), since the general tone of the letter shows that it must be earlier than Plato's return from his third visit to Syracuse in that year. The reference, then, must be to the Games of 364 b.c. ; and if so, the Syracusan visit alluded to in 312 A can only be the second visit of $367-366$ в.с. But the account there given of the failure of that visit owing to the suspicious attitude of Dionysius plainly contradicts what we are told of Dionysius's hospitable treatment of Plato in $E p$. vii. (329 d ff.). Moreover, there is no other evidence that Plato visited Olympia in 364 в.c. ; although we are told ( $E p$. vii. 350 в) that he did so in 360 в.с.

In addition to these historical inconsistencies there is much to arouse suspicion in the tone and matter of the letter. Can we imagine the real Plato saying that his object in visiting Syracuse was " to make philosophy honoured by the multitude "? Or denying that he ever wrote serious books on philosophy?

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Or bidding his correspondent burn a letter because it contained a doctrine which nobody else (as he says) could possibly understand since it was written " in riddles"? Or trotting out a long list of sages and potentates to suggest his own magnanimity and the magnificence of Dionysius? Moreover, the numerous echoes of passages in other letters and dialogues (see the footnotes) are such as to confirm the suspicion that the writer of this letter was a rhetor of a later age and of Pythagorean leanings, who thought to glorify the memory of Plato by composing this epistolary exercise on the theme-" How ought Plato and Dionysius to behave towards each other?"

A word may be added regarding the "secret doctrine" which professes to explain " the nature of the First " in the passage 312 Eff . Among the interpretations offered, some identify the Three (principles) with the Idea of Good, Reason (vov̂s) and the Soul; others with God, the Ideas, the World-Soul; others with the Ideas, the World of Sense, Matter; others with the Idea of Good ( = Reason), the World as known by Science ( $\delta$ cávoca), and the World as known by Sense. It has also been suggested that the writer had Ep. vii. 342 a ff. in mind and meant by his three the Name, the Definition, and the Idea. Now it is, perhaps, futile to attempt to interpret what seems a piece of wilful mystification. If, however, we are to venture on the thankless task and credit the writer with at least the minimum of sense, we must suppose him to be referring to three grades of existence in each of which there is a plurality surrounding, or related to, a central Unity or common principle. Now what is here said of " the King of All " is closely parallel to

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the description given of the Idea of Good in Republic 509 в, d, 517 c ; so it is natural to equate the First Principle and the first grade of Being with the Idea of Good and the other Ideas, or with the Divine Reason ( $c f$. Phileb. 30 d) and the realm of rational objects ( $\nu \circ \eta \tau a ́)$. If so, the Second (principle) may probably be the form of intelligence which comes next to reason in the Republic, i.e. Soávoua, " related to " which are " the Mathematicals" ( $\tau \grave{\alpha} \mu \in \tau a \xi v$ ); while in the Third place will come Sense-perception (aü $\theta \eta \sigma \iota s$ ) and the world of sense-objects.

But it is impossible to be sure that this was what the writer really intended to convey in his oracular exposition, which, for its vagueness, may be compared with the cryptic allusion to two Divine Powers at the end of the sixth letter.

## B













 $\tau \hat{\omega} \nu \mu \epsilon \tau^{\prime}$ द̀ $\mu \hat{v} \quad \sigma \epsilon$ какך

 ö lav $\tau \iota$ тоюov̂тov $\lambda \epsilon ́ \gamma \eta ~ \tau \iota s ~ \pi \epsilon \rho i ~ \grave{\eta} \mu \bar{\omega} \nu \tau \iota \nu o ́ s, \gamma \rho \alpha ́ \mu-$


${ }^{1}$ خ̀nū̀ Mss.: ì univ Lur.
${ }^{1}$ A disciple of Archytas of Tarentum, the Pythagorean scientist ; cf. Ep. iii. 319 a ; vii. 339 A, 349 d.
${ }^{2}$ Cf. Ep. vii. 347 c.
${ }^{3}$ This closely resembles Laws 835 c (with $\mu \delta$ o os for $\mu$ ' $\gamma$ as). 402

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## PLATO TO DIONYSIUS WIShes WELL-doing

I hear from Archedemus ${ }^{1}$ that you think that not only I myself should keep quiet but my friends also from doing or saying anything bad about you ; and that "you except Dion only." ${ }^{2}$ Now your saying this, that Dion is excepted, implies that I have no control over my friends ; for had I had this control over you and Dion, as well as the rest, more blessings would have come to us all and to the rest of the Greeks also, as I affirm. But as it is, my greatness consists in making myself follow my own instructions. ${ }^{3}$ However, I do not say this as though what Cratistolus and Polyxenus ${ }^{4}$ have told you is to be trusted; for it is said that one of these men declares that at Olympia ${ }^{5}$ he heard quite a number of my companions maligning you. No doubt his hearing is more acute than mine ; for I certainly heard no such thing. For the future, whenever anyone makes such a statement about any of us, what you ought, I think, to do is to send me a letter of inquiry ; for I shall tell the truth without scruple or shame.
${ }^{4}$ Polyxenus was a Sophist and a disciple of Bryson of Megara, of. 314 n , and $E p$. xiii. 360 c . Of Cratistolus nothing further is known.
${ }^{5}$ Probably the Olympic Festival of 364 b.c. (not 360 b.c. as in $E p$. vii. 350 в); see the Prefatory Note.

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 ${ }^{\alpha} \nu \theta \rho \omega \pi \sigma \iota$ хаípovaı $\pi \epsilon \rho i ̀ ~ \tau o u ́ \tau \omega \nu ~ a v ̉ \tau o i ́ ~ \tau \epsilon ~ \delta \iota a \lambda \epsilon \gamma o ́-$


 $\kappa \in \delta a \iota \mu o v i o v, \chi a i ́ \rho o v \sigma \iota ~ \tau \eta ̀ v ~ \sum \iota \mu \omega v i \delta o v ~ \xi v v o v a i ́ a v$
 каi Пєрíavסроу тòv Kopìvıov каi＠a入へ̂v тòv
 ＇Ava乡arópav，каi Kpoîoov ẩ каi $\sum o ́ \lambda \omega \nu a ~ \omega ̀ s$ бофо⿱亠乂s каi $\mathrm{K} \hat{v} \rho o \nu \dot{\omega}_{s} \delta v \nu \alpha ́ \sigma \tau \eta \nu$ ．каi $\delta \grave{\eta}$ таиิта







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{ }^{1} \text { тобои̂тo九 H. Richards : тoıoûtol mss., Zur. }
$$

${ }^{1}$ Hiero，the elder，was tyrant of Gela and Syracuse 485－ 467 b．c．Pausanias defeated the Persians at Plataea 479 в．с． Simonides of Ceos was a famous lyric poet．
${ }^{2}$ Periander was tyrant of Corinth；Thales the first of the Ionian philosophers；Pericles the famous Athenian statesman；Anaxagoras，of Clazomenae，the philosopher： 404

## EPISTLE II

Now as for you and me, the relation in which we stand towards each other is really this. There is not a single Greek, one may say, to whom we are unknown, and our intercourse is a matter of common talk; and you may be sure of this, that it will be common talk also in days to come, because so many have heard tell of it owing to its duration and its publicity. What, now, is the point of this remark ? I will go back to the beginning and tell you. It is natural for wisdom and great power to come together, and they are for ever pursuing and seeking each other and consorting together. Moreover, these are qualities which people delight in discussing themselves in private conversation and hearing others discuss in their poems. For example, when men talk about Hiero ${ }^{1}$ or about Pausanias the Lacedaemonian they delight to bring in their meeting with Simonides and what he did and said to them ; and they are wont to harp on Periander of Corinth and Thales of Miletus, and on Pericles and Anaxagoras, and on Croesus also and Solon as wise men with Cyrus as potentate. ${ }^{2}$ The poets, too, follow their example, and bring together Creon and Tiresias, Polyeidus and Minos, Agamemnon and Nestor, Odysseus and Palamedes ${ }^{3}$; and so it was, I suppose, that the earliest men also brought together Prometheus and Zeus. And of these some were-as the poets tell-at feud with each other, and others were

Croesus, king of Lydia, famed for his wealth ; Solon, the Athenian legislator: Cyrus, the Persian king, who overthrew Croesus.
${ }^{3}$ Creon and Tiresias are characters in Sophocles' Oed. Tyr. and Antig.; Polyeidus and Minos in Eurip. Polyeidus; the rest in Homer; Aeschylus, in Prom. Vinct., tells us about Zeus and Prometheus.

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Па́vта $\delta \grave{\eta} \tau \alpha \hat{\tau} \tau \alpha$ 入є́ $\gamma \omega$ тódє $\beta$ ov入ó $\mu \in \nu o s ~ \epsilon ̇ \nu \delta \epsilon i ' \xi \alpha-$



 $\tau v \gamma \chi a ́ v o v a \iota ~ \kappa a \tau \alpha ́ ~ \tau \iota v a ~ \phi v ́ \sigma \iota \nu ~ o i ~ \mu \grave{̀ \nu}$ àv $\delta \rho a \pi o \delta \omega$－



 ai $\gamma$ à $\beta \in ́ \lambda \tau \iota \sigma \tau \alpha \iota ~ \psi v \chi a i ~ \mu a \nu \tau \epsilon v ́ o v \tau \alpha \iota ~ \tau \alpha \hat{v} \tau \alpha$ oüт $\omega s$
 $\tau \dot{\alpha} \tau \hat{\omega} \nu \quad \theta \epsilon i \omega \nu \dot{\alpha} \nu \delta \rho \hat{\omega} \nu \mu a \nu \tau \epsilon \psi^{\prime} \mu a \tau a \ddot{\eta} \tau \dot{\alpha} \tau \hat{\omega} \nu \mu \eta \prime$.

 ovaías，$\pi a ́ v v ~ a ̀ \nu ~ \sigma \pi o v \delta a ́ \sigma \alpha \iota ~ \omega ̈ \sigma \tau \epsilon ~ \beta \in \lambda \tau i \omega ~ \lambda \epsilon ́ \gamma \epsilon \sigma \theta a \iota$

 $\tau \eta ̀ \nu \quad \epsilon ̈ \mu \pi \rho \circ \sigma \theta \epsilon \nu \quad \sigma v \nu o v \sigma i ́ a \nu, \epsilon \epsilon \pi \alpha \nu o \rho \theta \omega ́ \sigma \alpha \sigma \theta a \iota ~ к а i$




 $\dot{a} \sigma \in \beta \in \epsilon \sigma \tau \in \rho \circ \nu$.



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{ }^{1} \text { каi 入ároy mss.: om. Zur. }
$$

${ }^{1}$ This question is also alluded to in Menex． 248 c, Apol． $40 \mathrm{c} f$ ．
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friends; while others again were now friends and now foes, and partly in agreement and partly in disagreement.

Now my object in saying all this is to make it clear, that when we ourselves die men's talk about us will not likewise be silenced; so that we must be careful about it. We must necessarily, it seems, have a care also for the future, seeing that, by some law of nature, the most slavish men pay no regard to it, whereas the most upright do all they can to ensure that they shall be well spoken of in the future. Now I count this as a proof that the dead have some perception of things here on earth; ${ }^{1}$ for the best souls divine that this is so, while the worst deny it ; and the divinings of men who are godlike are of more authority than those of men who are not.

I certainly think that, had it been in their power to rectify what was wrong in their intercourse, those men of the past whom I have mentioned would have striven to the utmost to ensure a better report of themselves than they now have. ${ }^{2}$ In our case, thenif God so grant-it still remains possible to put right whatever has been amiss in word or deed during our intercourse in the past. For I maintain that, as regards the true philosophy, men will think and speak well of it if we ourselves are upright, and ill if we are base. And in truth we could do nothing more pious than to give attention to this matter, nothing more impious than to disregard it.

How this result should be brought about, and what is the just course to pursue, I will now explain. I came to Sicily with the reputation of being by far
${ }^{2}$ On the subject of posthumous fame cf. Sympos. 208 cff .

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 тоиิто $\delta^{\prime *}$ ov̉к єủay'́s $\mu$ on ar $\pi \epsilon \in \beta \eta$. тò $\delta^{\prime}$ aítıov ova
 $\pi \alpha ́ \nu v ~ \epsilon ’ \mu o i ̀ ~ \pi \iota \sigma \tau \epsilon v ́ \epsilon \iota \nu ~ \sigma v ́, ~ a ̉ \lambda \lambda ’ ~ \epsilon ’ \mu \epsilon ̀ ~ \mu \epsilon ́ v ~ \pi \omega s ~ \alpha ̉ \pi o-~$ $\pi \epsilon ́ \mu \psi a \sigma \theta a \iota ~ \epsilon ̇ \theta \epsilon ́ \lambda \epsilon \iota \nu$, є̇ $\tau \epsilon ́ \rho o v s ~ \delta є ̀ ~ \mu \epsilon \tau \alpha \pi \epsilon ́ \mu \psi \alpha \sigma \theta \alpha \iota$, каi











 C $\mu \grave{\epsilon} \nu \gamma \dot{\alpha} \rho$ vito $\sigma o \hat{v} \tau \iota \mu \eta{ }^{\prime} \sigma \omega$ $\sigma \epsilon ́, \mu \grave{\eta} \tau \iota \mu \omega ́ \mu \epsilon \nu O S$, $\delta \grave{\epsilon}$

 то仑ิто öт $\delta \iota \epsilon \sigma \kappa o ́ \pi \epsilon \iota s$ каi ar ${ }^{\prime \prime} \lambda \lambda_{0}{ }^{1}{ }^{1} \pi \rho o ̀ s ~ \pi о \lambda \lambda \omega ิ \nu$

 $\kappa \alpha i$ $\delta \iota \omega ́ \kappa \epsilon \iota \nu$, тои̂то $\delta^{\prime}$ ' ' $\sigma \mu \epsilon \nu$ öть тарà $\pi \hat{a} \sigma \iota \nu$ ob $\nu о \mu a$
${ }^{1}$ a $\lambda \lambda$ Jus mss.: aa $\lambda \lambda \omega$, Lur.
${ }^{1}$ A most un-Platonic sentiment : contrast Rep. 493 E ff., and 314 a below.
${ }^{2}$ For Dionysius as a philosopher cf. Ep. vii. 345 в ; and for the discussion of honour and dishonour as between $D$. and P. cf. Ep. vii. $345 \mathrm{c}, 350 \mathrm{c}$.
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the most eminent of those engaged in philosophy ; and I desired, on my arrival in Syracuse, to gain your testimony as well, in order that I might get philosophy held in honour even by the multitude. ${ }^{1}$ In this, however, I was disappointed. But the reason I give for this is not that which is commonly given; rather it was because you showed that you did not fully trust me but wished rather to get rid of me somehow and invite others in my place ; and owing, as I believe, to your distrust of me, you showed yourself inquisitive as to what my business was. Thereupon it was proclaimed aloud by many that you utterly despised me and were devoted to other affairs. This certainly was the story noised abroad.

And now I will tell you what it is right to do after this, that so I may reply also to your question how you and I ought to behave towards each other. If you altogether despise philosophy, leave it alone. If, again, you have been taught by someone else or have yourself invented better doctrines than mine, hold them in honour. ${ }^{2}$ But if you are contented with my doctrines, then you should hold me also in special honour. So now, just as at the beginning, do you lead the way and I will follow. If I am honoured by you, I will honour you; but if I am not honoured I will keep to myself. Moreover, if you honour me and take the lead in so doing, you will be thought to be honouring philosophy ; and the very fact that you have studied other systems as well will gain you the credit, in the eyes of many, of being a philosopher yourself. But if I honour you, while you do not honour me, I shall be deemed to be a man who worships and pursues after wealth ; and to such conduct everyone, we know, gives a bad

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 ammo $\frac{1}{}$


 ảvaүvov̀s $\mu \grave{\eta} \gamma \nu \hat{\varphi} . \hat{\omega} \delta \epsilon$ रà $\rho{ }^{\prime \prime} \chi \in \iota . \pi \epsilon \rho i$
 $\pi \alpha ́ v \tau \alpha, \kappa \alpha i ̀ ~ \epsilon ̇ \kappa \epsilon i ̂ v o ~ \alpha i ̈ \tau \iota o \nu ~ \alpha ̇ \pi \alpha ́ \nu \tau \omega \nu ~ \tau \hat{\omega} \nu ~ к \alpha \lambda \omega ิ \nu$.



 $\pi \epsilon ́ \rho \iota ~ к а i ̀ ~ \hat{\omega} \nu ~ \epsilon i ̂ \pi o \nu, ~ o u ̛ \delta \epsilon ́ v ~ \epsilon ́ \sigma \tau \iota ~ \tau o \iota o v ̂ \tau o \nu . ~ \tau o ̀ ~ \delta \grave{\eta}$



 $\epsilon i \mu \eta^{\prime} \tau \iota s \in \mathfrak{\epsilon} \xi \alpha \iota \rho \epsilon \theta \dot{\eta} \sigma \epsilon \tau \alpha \iota, \tau \hat{\eta} s$ ar $\lambda \eta \theta \epsilon i a s$ öv $\tau \omega s$ ova $\mu \dot{\eta}$ тотє $\tau \cup ́ \chi \eta$.



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name. So, to sum it all up, if you pay the honour, it will be a credit to both of us, but if I pay it a disgrace to both. So much, then, about this subject.

As to the globe, ${ }^{1}$ there is something wrong with it ; and Archedemus will point it out to you when he arrives. There is also another matter-much more valuable and divine than the globe-which he most certainly must explain, as you were puzzled about it when you sent him. For, according to his report, you say that you have not had a sufficient demonstration of the doctrine concerning the nature of "the First." ${ }^{2}$ Now I must expound it to you in a riddling way in order that, should the tablet come to any harm " in folds of ocean or of earth," he that readeth may not understand.

The matter stands thus: Related to the King of All are all things, and for his sake they are, and of all things fair He is the cause. And related to the Second are the second things; and related to the Third the third. About these, then, the human soul strives to learn, looking to the things that are akin to itself, whereof none is fully perfect. But as to the King and the objects I have mentioned, they are of quite different quality. In the next place the soul inquires-" Well then, what quality have they?" But the cause of all the mischief, O son of Dionysius and Doris, lies in this very question, or rather in the travail which this question creates in the soul ; and unless a man delivers himself from this he will never really attain the truth.

You, however, declared to me in the garden, under the laurels, that you had formed this notion yourself could ever have been guilty. For attempts to solve " the riddle " see Prefatory Note.

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 $\sigma \chi \in \delta o ̀ \nu ~ \delta \grave{\epsilon}$ oưסєis on óí $\gamma$.



 D $\pi \alpha \rho \alpha \theta \epsilon \dot{\omega} \mu \epsilon v o s \pi \alpha \rho \dot{\alpha} \tau \dot{\alpha} \tau \hat{\omega} \nu$ ar $\lambda \lambda \omega \nu \kappa \alpha \grave{i} \alpha \dot{u} \tau \dot{\alpha} \kappa \alpha \theta^{\prime}$
 $\pi \rho о \sigma \phi$ v́бєтаl, каi оiкєîos тoútoıs $\tau \epsilon$ каi $\quad$ ŋ̀ $\mu \hat{\nu}$ $\epsilon \neq \epsilon \epsilon$.




${ }^{1}$ ar $1 \tau \tau \epsilon \iota \sigma 0 \iota$ Burnet: ar $\tau \tau \iota \sigma 0 \iota$ mss. : ar $\tau \tau \epsilon \iota$ sur.
2 aútá $\tau^{\prime}$ some mss.: out $\tau \alpha u ̂ \tau$ ' best mss., Zr.

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and that it was a discovery of your own ; and I made answer that if it was plain to you that this was so, you would have saved me from a long discourse. ${ }^{1}$ I said, however, that I had never met with any other person who had made this discovery ; on the contrary most of the trouble I had was about this very problem. So then, after you had either, as is probable, got the true solution from someone else, or had possibly (by Heaven's favour) hit on it yourself, you fancied you had a firm grip on the proofs of it, and so you omitted to make them fast; thus your view of the truth sways now this way, now that, round about the apparent object ; whereas the true object is wholly different. ${ }^{2}$ Nor are you alone in this experience ; on the contrary, there has never yet been anyone, I assure you, who has not suffered the same confusion at the beginning, when he first learnt this doctrine from me; and they all overcome it with difficulty, one man having more trouble and another less, but scarcely a single one of them escapes with but little.

So now that this has occurred, and things are in this state, we have pretty well found an answer, as I think, to the question how we ought to behave towards each other. For seeing that you are testing my doctrines both by attending the lectures of other teachers and by examining my teaching side by side with theirs, as well as by itself, then, if the test you make is a true one, not only will these doctrines implant themselves now in your mind, but you also will be devoted both to them and to us.

How, then, will this, and all that I have said, be brought to pass? You have done right now in sending Archedemus ; and in the future also, after he returns to you and reports my answer, you will probably be

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 $\sigma \tau \epsilon ́ \rho a \nu$.


 $\gamma \epsilon \lambda a \sigma \tau o ́ \tau \epsilon \rho a \quad$ ảкоv́б $\mu a \tau a$, ov̉ $\delta$ ' av̂ $\pi \rho o ̀ s ~ \tau o v ̀ s ~$





 סѐ $\mu \nu \eta \mu о \nu \epsilon \hat{v} \sigma a \iota ~ к а i ~ \beta a \sigma a \nu i ́ \sigma a \nu \tau \epsilon s ~ \pi a ́ v \tau \eta ~ \pi a ́ v \tau \omega s$



 тoủvavтiov. $\pi \rho o ̀ s ~ \tau a v ̂ \tau ' ~ o u ̂ v ~ \sigma к о \pi \hat{\omega} \nu ~ \epsilon u ̉ \lambda a \beta o v ̂ ~ \mu \eta ' ~$

 ${ }^{1} \nu \hat{\nu} \nu \mathrm{MSS}$ : : $\pi \rho \mathrm{i} \nu \mathrm{Zur}$.
${ }^{2} \nu \hat{v} \nu$ some mss. : tà $\nu \hat{v} \nu$ other mss., Zur.

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beset later on with fresh perplexities. Then, if you are rightly advised, you will send Archedemus back to me, and he with his cargo will return to you again. And if you do this twice or thrice, and fully test the doctrines I send you, I shall be surprised if your present difficulties do not assume quite a new aspect. Do you, therefore, act so, and with confidence; for there is no merchandise more fair than this or dearer to Heaven which you can ever dispatch or Archedemus transport.

Beware, however, lest these doctrines be ever divulged to uneducated people. ${ }^{1}$ For there are hardly any doctrines, I believe, which sound more absurd than these to the vulgar, or, on the ottier hand, more admirable and inspired to men of fine disposition. For it is through being repeated and listened to frequently for many years that these doctrines are refined at length, like gold, with prolonged labour. But listen now to the most remarkable result of all. Quite a number of men there are who have listened to these doctrines-men capable of learning and capable also of holding them in mind and judging them by all sorts of tests-and who have been hearers of mine for no less than thirty years ${ }^{2}$ and are now quite old ; and these men now declare that the doctrines that they once held to be most incredible appear to them now the most credible, and what they then held most credible now appears the opposite. So, bearing this in mind, have a care lest one day you should repent of what has now been divulged improperly. The greatest safeguard is to avoid writing and to learn by heart; for it is not
i.e. five or six years before he founded the Academy-which seems improbable.

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 ката́каขбоу.


D каi $\tau \hat{\omega} \nu \quad a ̈ \lambda \lambda \omega \nu \tau \hat{\omega} \nu \pi \alpha \rho \grave{\alpha}$ боi őv $\tau \omega \nu \lambda \epsilon ́ \gamma \omega$ каi $\pi a ́ \lambda a \iota ~ к а i ~ v v ̂ v ~ \tau o ̀ v ~ a v ̇ \tau o ̀ v ~ \lambda o ́ \gamma o v, ~ o ̈ т \iota ~ \pi \rho o ̀ s ~ \tau o ̀ ~ \delta \iota a-~$ $\lambda \epsilon \chi \theta \hat{\eta} v a \iota ~ к а i ~ \phi v ́ \sigma \epsilon \iota ~ к а i ~ \tau \hat{\eta} ~ \mu \epsilon \theta o ́ \delta \omega ~ \tau \omega ิ \nu ~ \lambda o ́ \gamma \omega \nu$

 $\tau \epsilon$. каi סокєîs $\mu \in ́ v \tau о \iota ~ \pi a ́ v v ~ \mu \epsilon \tau \rho i ́ \omega s ~ к є \chi \rho \eta ̂ \sigma \theta a i ́$ $\tau \epsilon a v ̇ \tau o i ̂ s ~ \kappa \alpha i ~ \delta \epsilon \delta \omega \rho \eta ̂ \sigma \theta a \iota$. $\tau \alpha \hat{\tau} \tau \alpha \mu \epsilon ̀ \nu \pi \epsilon \rho i ̀ \tau o v ́ \tau \omega \nu$, $\pi о \lambda \lambda \grave{\alpha}$ ผ́s $\pi \epsilon \rho i$ тоьои́т $\omega \nu$.

Ф८入८бтícul $\delta \epsilon \in, ~ \epsilon i ~ \mu \epsilon ̀ \nu ~ a u ̉ \tau o ̀ s ~ \chi \rho \hat{\eta}, ~ \sigma \phi o ́ \delta \rho a ~ \chi \rho \hat{\omega}$,








## ${ }^{1}$ ádєins Hermann: ádins mss., Zur.

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possible that what is written down should not get divulged. For this reason I myself have never yet written anything on these subjects, and no treatise by Plato exists or will exist, but those which now bear his name belong to a Socrates become fair and young. ${ }^{1}$ Fare thee well, and give me credence; and now, to begin with, read this letter over repeatedly and then burn it up.

So much, then, for that. You were surprised at my sending Polyxenus to you; but now as of old I repeat the same statement about Lycophron ${ }^{2}$ also and the others you have with you, that, as respects dialectic, you are far superior to them all both in natural intelligence and in argumentative ability; and I maintain that if any of them is beaten in argument, this defeat is not voluntary, as some imagine, but involuntary. All the same, it appears that you treat them with the greatest consideration and make them presents. So much, then, about these men : too much, indeed, about such as they!

As for Philistion, ${ }^{3}$ if you are making use of him yourself by all means do so ; but if not, lend him if possible to Speusippus ${ }^{4}$ and send him home. Speusippus, too, begs you to do so ; and Philistion also promised me, that, if you would release him, he would gladly come to Athens. Many thanks for releasing the man in the stone-quarries; and my request with regard to his household and Hegesippus, the son of Ariston, ${ }^{5}$ is no hard matter ; for in your
${ }^{4}$ Plato's nephew, who succeeded him as head of the Academy. If, as seems probable, S. was unknown to D. until he went to Sicily with Plato in 361 b.c., this request seems strange.
${ }^{5}$ Nothing further is known of any of the persons here mentioned.

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 ar $\gamma a \theta o ̀ v ~ к а i ~ \epsilon ̇ \pi i ~ \tau a ̀ ~ \beta \epsilon \lambda \tau i \omega ~ \lambda \epsilon ́ \gamma \omega \nu ~ \pi \epsilon \rho i ~ \tau \omega ̂ \nu ~ \gamma \epsilon \gamma о \nu o ́-~$ $\tau \omega \nu \delta \iota \alpha \tau \epsilon \lambda \epsilon \hat{\imath}$.

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letter you said that should anyone wrong him or them and you come to know of it you would not allow it. It is proper for me also to say what is true about Lysicleides; for of all those who have come to Athens from Sicily he is the only one who has not misrepresented your association with me; on the contrary, he always speaks nicely about past events and puts the best construction on them.

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Prefatory Note.-This letter begins with a piece of moralizing on the propriety or otherwise of commencing a letter by "wishing joy" to the person addressed; Plato's custom rather being to " wish well-doing " to his friends. He then proceeds to complain that Dionysius has been spreading slanders about him by saying that it was Plato who had prevented him from carrying out the reforms he had always had in mind-namely, converting the tyranny at Syracuse into a constitutional monarchy and planting settlers in the Greek cities of Sicily. Other slanders, also, have been going about to the effect that all that was wrong in the administration of Dionysius was due to the mischievous interference and influence of Plato. The twofold charge calls for a twofold defence. This takes the form of a summary of Plato's objects and activities in connexion with Syracusan affairs. In the first instance he went to Syracuse because of his interest in Dion, and when Dion was exiled he ceased to take part in Sicilian politics, except for attempting to reconcile Dionysius and Dion, and returned to Athens. The reason for his next visit was that Dionysius had made it a condition of his coming to terms with Dion, and that all his friends urged him to go to Syracuse. He did his duty as a friend in going, but the journey turned
out as fruitless as he himself expected. Though he did all he could in the interests of Dion, Dionysius kept constantly putting him off with promises he had no intention of keeping, while he was making away with Dion's property in Sicily. At first by his promises he induced Plato to prolong his stay, and then he turned round and accused him of making plots against the tyranny, so as to scare him away. Thus the result of Plato's loyalty to Dion was that he incurred the enmity of the tyrant. This narrative of events is sufficient to dispose of the charge that Plato was responsible for the political acts of Dionysius.

The other charge, that Plato had stood in the way of the reforms proposed by Dionysius, is refuted by recalling a conversation they had in the presence of witnesses. And Plato concludes by affirming that these still form part of the policy he recommends, and bidding Dionysius take back his false charge and " sing a palinode."

It is clear that this letter, if written by Plato, belongs to a time subsequent to his third Syracusan visit, i.e. after 360 в.с.; and the tone of it seems rather to point to a date after Dion's successful attempt to establish himself in Sicily in 357 b.c. It reads like an " open" rather than a private letter, in fact a political manifesto intended to support Dion in his policy of political reform.

But it may well be doubted whether this letter is authentic. The preamble, to begin with, is suspiciously like the work of a sophistical rhetor of a later age. There are significant resemblances between the plan of the letter, with its twofold defence against earlier and more recent accusations, and the

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plan of the Apology in which Socrates replies to two sets of accusers. Further, there are many obvious parallels between this letter and the seventh letter which suggest that the writer of the former was borrowing from the latter; for if either letter is really Plato's, it is more likely to be the seventh than the third.

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 $\ddot{\eta} \mu \hat{a} \lambda \lambda o \nu \kappa a \tau \dot{\alpha} \tau \grave{\eta} \nu \dot{\epsilon} \mu \dot{\eta} \nu \quad \sigma v \nu \eta \dot{\eta} \theta \epsilon \iota a \nu$ रoá申 $\omega \nu$ " $\epsilon \hat{v}$ $\pi \rho a ́ \tau \tau \epsilon \iota \nu, " \check{\omega} \sigma \pi \epsilon \rho \epsilon i \not \omega \theta a$ ढ̇v $\tau \alpha i ̂ s ~ \epsilon ́ \pi \iota \sigma \tau o \lambda a i ̂ s ~ \tau o v ̀ s ~$ фídovs $\pi \rho о \sigma a \gamma о \rho \epsilon v ́ \epsilon \iota \nu ; ~ \sigma \grave{v} \mu \epsilon ̀ \nu ~ \gamma a ̀ \rho ~ \delta \grave{\eta} \kappa \alpha i ̀ ~ \tau o ̀ \nu$

 $\gamma \epsilon ́ \gamma \rho a \phi a s, \dot{\omega} s \alpha^{\prime}{ }^{\prime}$,













$$
{ }^{1} \mu \dot{\eta} \tau \iota \text { Burnet: oŭт८ (om. } \delta \grave{\eta} \text { ) mss. : } \mu \grave{\eta} \text { on } \tau \iota \text { Bur. }
$$

${ }^{1}$ This discussion of the proper form of address is susviciously like Charm. 164 D.

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"Plato to Dionysius wishes Joy!" If I wrote thus, should I be hitting on the best mode of address ? Or rather, by writing, according to my custom, "Wishes well-doing," this being my usual mode of address, in my letters to my friends? You, indeed,as was reported by the spectators then presentaddressed even the God himself at Delphi in this same flattering phrase, and wrote, as they say, this verse-

> I wish thee joy! And may'st thou always keep
> The tyrant's life a life of pleasantness.

But as for me, I would not call upon a man, and much less a god, and bid him enjoy himself-a god, because I would be imposing a task contrary to his nature (since the Deity has his abode far beyond pleasure or pain),-nor yet a man, because pleasure and pain generate mischief for the most part, since they breed in the soul mental sloth and forgetfulness and witlessness and insolence. ${ }^{1}$ Let such, then, be my declaration regarding the mode of address ; and you, when you read it, accept it in what sense you please.

It is stated by not a few that you related to some of the ambassadors at your Court, that upon•one occasion I heard you speaking of your intention to

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 $\tau \grave{\nu}$ à $\rho \chi \grave{\eta} \nu$ ảvтi $\tau v \rho a \nu \nu i ́ o o s ~ \epsilon i s ~ \beta a \sigma \iota \lambda \epsilon i ́ a \nu ~ \mu \epsilon \tau \alpha-~$
 $\sigma \grave{v} \phi \eta{ }_{n}^{\prime} s, \sigma o \hat{v} \sigma \phi o ́ \delta \rho a ~ \pi \rho o \theta v \mu o v \mu \epsilon ́ v o v, ~ v v ̂ v ~ \delta \grave{\epsilon} \Delta i ́ \omega v a$




 ${ }_{\alpha}{ }^{\prime} \lambda \lambda \omega \nu$ то入入ิิv $\pi \rho o ̀ s ~ \tau o u ̀ s ~ \mu \iota \sigma \theta o \phi o ́ \rho o v s ~ к а i ~ \epsilon i s ~$

 á $\mu \alpha ́ \rho \tau \eta \mu a$ ，$\pi \hat{\alpha} \nu$ єis є’ є̀ $\tau \rho \epsilon ́ \pi \epsilon \iota \nu, \sigma \grave{\epsilon}$ фáбкоขтаs $\pi \alpha ́ \nu \tau \alpha ~ \epsilon ’ \mu o i ~ \pi \epsilon i \theta \epsilon \epsilon \theta \theta a l . ~ \sigma u ̀ ~ \delta ' ~ a u ̀ \tau o ̀ s ~ o i ̂ \sigma \theta a ~ \sigma a \phi \epsilon ́-~$




 $\gamma \grave{\alpha} \rho$ v̋ $\sigma \tau \epsilon \rho \circ \nu$ vi $\mu \hat{\omega} \nu \tau \iota \nu \alpha ̀ s ~ a \dot{v} \tau \grave{\alpha} \delta_{\iota} \alpha \sigma \kappa \epsilon v \omega \rho \in \hat{\imath}, \delta \hat{\eta} \lambda \alpha$
 крі̀єєข．


 В а̉то入oyías $\pi \rho o ́ s ~ \tau \epsilon ~ т \eta ৃ \nu ~ \pi \rho о т є ́ \rho а \nu ~ \gamma є \nu о \mu \epsilon ́ v \eta \nu ~$

${ }^{1}$ Їтє $\tau \iota$ ms. corr. : $\delta$ ö $\pi \eta$ mss., Zur.
${ }^{2} \tau \grave{\alpha} \pi \epsilon \rho \grave{l}$ mss. : $\pi \epsilon \rho \grave{\tau} \dot{\alpha}$ Zur.

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occupy the Greek cities in Italy and to relieve the Syracusans by changing the government to a monarchy instead of a tyranny, and at that time (as you assert) I stopped you from doing so, although you were most eager to do it, whereas now I am urging Dion to do precisely the same thing; and thus we are robbing you of your empire by means of your own plans. Whether you derive any benefit from this talk you know best yourself, but you certainly wrong me by saying what is contrary to the fact. For of false accusation I have had enough from Philistides ${ }^{1}$ and many others who accused me to the mercenaries and to the Syracusan populace because I stayed in the acropolis; and the people outside, whenever a mistake occurred, ascribed it entirely to me , alleging that you obeyed me in all things. But you yourself know for certain that I willingly took part in some few of your political acts at the first, when I thought that I was doing some good by it ; and that I gave a fair amount of attention to the Preludes of the laws, ${ }^{2}$ besides other small matters, apart from the additions in writing made by you or anyone else-for I am told that some of you afterwards revised my Preludes; but no doubt the several contributions will be evident to those who are competent to appreciate my style.

Well then, as I said just now, what I need is not any further accusation to the Syracusans, or any others there may be who believe your story, but much rather a defence not only against the previous false accusations, but also against the graver and more violent accusation which is now being concocted

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каi $\sigma \phi o \delta \rho о \tau \epsilon ́ \rho a \nu . ~ \pi \rho o ̀ s ~ \delta v ́ o ~ \delta \eta ́ ~ \mu o \imath ~ \delta \iota \tau \tau a ̀ s ~ a ̉ v a \gamma-~$






C ă火коvє $\pi \rho о ́ т є \rho о \nu$.
 каi $\Delta i ́ \omega \nu о$, то̂̂ $\mu \epsilon ̀ \nu ~ \delta є \delta о к \iota \mu а \sigma \mu \epsilon ́ v o v ~ \pi \alpha \rho ’ ~ \epsilon ’ \mu о i ~$










 óp $\omega \nu \tau \iota ~ \mu \epsilon \tau \alpha ̀ ~ \pi о \nu \eta \rho \bar{\omega} \nu \kappa \alpha i ~ \pi о \lambda \lambda \omega ิ \nu ~ a ̉ \nu \theta \rho \omega ́ \pi \omega \nu ~ \kappa \alpha \tau \alpha-$


 $\kappa а i ̂ o \nu ~ \epsilon ̇ \kappa ~ \tau \hat{\omega} \nu ~ \lambda о \iota \pi \omega ̂ \nu ~ \tau \grave{\alpha} \mu \epsilon ̀ \nu ~ \pi о \lambda \iota \tau \iota \kappa \alpha ̀ ~ \chi \alpha i \rho \epsilon \iota \nu ~ \epsilon ’ a ̂ \nu, ~$

 סıa申ópovs ờv $\tau \alpha s, \pi \epsilon \iota \rho a ̂ \sigma \theta a \iota ~ \phi i ́ \lambda o v s ~ a ̉ \lambda \lambda \eta ́ \lambda o ı s ~ o ̈ ~ \tau \iota ~$ $\mu a ́ \lambda \iota \sigma \tau a ~ \pi о \iota \epsilon i v ; ~ \tau о u ́ \tau \omega \nu ~ \delta \grave{\eta}$ каi $\sigma u ̀ ~ \mu a ́ \rho \tau v s, ~ o ̈ \tau \iota ~$

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to follow it. Against the two accusations I must necessarily make a twofold defence-stating, firstly, that I reasonably avoided sharing in your political transactions ; and, secondly, that neither the advice was mine, nor yet the hindrance you alleged,-when you said that I had stopped you when you proposed to plant colonists in the Greek cities. So, listen first to the origin of the first of the accusations I have mentioned.

It was on your invitation and Dion's that I came to Syracuse. Dion was a tried comrade of mine and a guest-friend of old standing, and he was a man of staid middle age,-qualities that are specially required by men who possess even a particle of sense when they intend to advise concerning affairs so important as yours then were. You, on the other hand, were extremely young, and in your case I was quite without experience of those points regarding which experience was required, as I was totally unacquainted with you. Thereafter, some man or god or chance, with your assistance, cast out Dion, and you were left alone. Do you suppose, then, that I took any part with you in your political acts, when I had lost my wise partner and saw the unwise one left behind in the company of a crowd of evil men, not ruling himself, but being ruled by men of that sort, while fancying himself the ruler? In these circumstances what ought I to have done? Was I not bound to do as I did,-to bid farewell for the future to politics, shunning the slanders which proceed from envy, and to use every endeavour to make you and Dion as friendly to each other as possible, separated though you were and at variance with each other? Yea, you yourself also are a witness of

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 $\mu o ́ \gamma \iota s ~ \mu \epsilon ́ \nu$, on $\mu \omega s \delta^{\prime} \dot{\omega} \mu \circ \lambda o \gamma \eta^{\prime} \theta \eta$ $\nu \hat{\varphi} \nu \pi \lambda \epsilon \hat{v} \sigma \alpha \iota, \mu \epsilon ̀ \nu$




 бшт $\eta$ ias.
 $\kappa \alpha \tau \grave{\alpha} \tau \dot{\alpha} s$ of $\mu о \lambda o \gamma i ́ a s, ~ a ̀ \lambda \lambda \alpha ̀ ~ \mu o ́ v o \nu ~ \eta ̈ \kappa \epsilon \iota \nu ~ \epsilon ̇ \pi \epsilon ́ \sigma \tau \epsilon \lambda \lambda \epsilon s$,





 $\Delta i \omega \nu$ ós $\mu$ оь $\gamma \epsilon \nu \eta$ ク́бо८то $\pi \rho \alpha ́ \gamma \mu a \tau \alpha ~ \pi \alpha ́ \nu \tau \alpha ~ к а \tau \alpha ̀ ~ \nu о \hat{\nu}$


 C $\pi \alpha \rho$ ' öбоvs $\tau \hat{\omega} \nu \dot{\epsilon} \mu \hat{\omega} \nu$ оіккєí $\omega \nu$ каi $\tau \hat{\omega} \nu \gamma \tilde{\nu} \omega \rho i \mu \omega \nu$, каi $\pi a ̂ \sigma a \iota ~ \delta \iota a \kappa \epsilon \lambda \epsilon v o ́ \mu \epsilon \nu a i ́ ~ \mu о \iota ~ i ' \epsilon \nu \alpha \iota ~ к а i ~ \delta \epsilon o ́ \mu \epsilon \nu a \iota ~ \sigma о i ~$ $\pi \alpha ́ \nu \tau \omega s$ є’ $\mu \dot{\epsilon} \pi \epsilon i \theta \epsilon \sigma \theta \alpha \iota$. Єं $\delta o ́ \kappa \epsilon \iota ~ \delta \grave{\eta} \pi \hat{a} \sigma \iota \nu, \quad \dot{\alpha} \rho \xi \alpha-$ $\mu \epsilon ́ v o \iota s ~ a ̉ \pi o ̀ ~ \Delta i ́ \omega \nu o s, ~ \delta \epsilon i ̂ \nu ~ \epsilon ́ ~ \mu \epsilon є ~ \pi \lambda \epsilon \hat{v} \sigma \alpha \iota ~ к \alpha i ̀ ~ \mu \grave{\eta} \mu \alpha \lambda$ -





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## EPISTLE III

this, that I have never yet ceased to strive for this very object. And it was agreed between us-although with difficulty-that I should sail home, since you were engaged in war, ${ }^{1}$ and that, when peace was restored, Dion and I should go to Syracuse and that you should invite us. And that was how things took place as regards my first sojourn at Syracuse ${ }^{2}$ and my safe return home again.

But on the second occasion, when peace was restored, you did not keep to our agreement in the invitation you gave me but wrote that I should come alone, and stated that you would send for Dion later on. On this account I did not go ; and, moreover, I was vexed also with Dion; for he was of opinion that it was better for me to go and to yield to your wishes. Subsequently, after a year's interval, a trireme arrived with letters from you, and the first words written in the letters were to the effect that if I came I should find that Dion's affairs would all proceed as I desired, but the opposite if I failed to come. And indeed I am ashamed to say how many letters came at that time from Italy and Sicily from you and from others on your account, or to how many of my friends and acquaintances they were addressed, all enjoining me to go and beseeching me to trust you entirely. It was the firm opinion of everyone, beginning with Dion, that it was my duty to make the voyage and not be faint-hearted. But I always made my age ${ }^{3}$ an excuse; and as for you, I kept assuring them that you would not be able to withstand those who slander us and desire that we should quarrel ; for I saw then, as I see now, that,
$338 \mathrm{~A}, \mathrm{~b}$; for those of the second visit, $E p$. vii. 338 o ff., 345 c ff. $\quad{ }^{3}$ In 361 в.c. Plato was about 67 .

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тóтє каì $\nu \hat{\nu} \nu$ óp $\hat{\omega}$ тàs $\mu \epsilon \gamma a ́ \lambda a s ~ o v ̉ \sigma i ́ a s ~ к а i ~ v i \pi \epsilon \rho-~$ ó $\gamma \kappa о v s \tau \hat{\omega} \nu \tau \epsilon$ iठ $\iota \omega \tau \hat{\omega} \nu$ каi $\tau \hat{\omega} \nu \mu о \nu a ́ \rho \chi \omega \nu$ $\sigma \chi \epsilon \delta o ́ \nu$,















 318 каi $\mu \grave{~}$ ठıavєí $\mu \sigma \theta \alpha \iota$ тov̀s Sıavєı $\mu \mu \epsilon \in \nu o v s, ~ o v ̂ s$





 $\pi \hat{\alpha} \sigma \alpha \nu \tau \dot{\alpha} \mu \epsilon ̀ \nu$ ท̀ $\mu i ́ \sigma \epsilon \alpha$ à $\pi о \pi \epsilon ́ \mu \psi \epsilon \iota \nu$ єis Kópıv $\theta o \nu$, $\tau \grave{\alpha} \delta^{\prime} \alpha a ̀ \lambda \lambda \alpha \tau \hat{\omega} \pi \alpha \iota \delta i \quad \kappa \alpha \tau a \lambda \epsilon i ́ \psi \epsilon \iota \nu$ aúrov. $\pi о \lambda \lambda \grave{\alpha}$

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as a rule, when great and exorbitant wealth is in the hands either of private citizens or of monarchs, the greater it is, the greater and more numerous are the slanderers it breeds and the hordes of parasites and wastrels-than which there is no greater evil generated by wealth or by the other privileges of power. Notwithstanding, I put aside all these considerations and went, resolving that none of my friends should lay it to my charge that owing to my lack of energy all their fortunes were ruined when they might have been saved from ruin.

On my arrival-for you know, to be sure, all that subsequently took place- I , of course, requested, in accordance with the agreement in your letters, that you should, in the first place, recall Dion on terms of friendship-which terms I mentioned ; and if you had then yielded to this request, things would probably have turned out better than they have done now both for you and Syracuse and for the rest of Greece -that, at least, is my own intuitive belief. Next, I requested that Dion's family should have possession of his property, instead of the distributors, whom you wot of, having the distribution of it. And further, I deemed it right that the revenue which was usually paid over to him year by year should be forwarded to him all the more, rather than all the less, because of my presence. None of these requests being granted, I asked leave to depart. Thereupon you kept urging me to stop for the year, declaring that you would sell all Dion's property and send one half of the proceeds to Corinth and retain the other half for his son. And I could mention many other promises none of which you fulfilled; but the number of them is so great that I cut it short. For when

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 Ev̉pußiov $\sigma v \nu \epsilon \delta \epsilon \dot{\eta} \theta \eta \nu$ бov $\mu \grave{\eta}$ тоєєîv $\tau \alpha \hat{v} \tau \alpha, \tau \alpha u ́ \tau \eta \nu$

 סє̀ каi $\tau \hat{\omega} \nu \quad \Delta i ́ \omega \nu o s ~ \phi i ̀ \lambda \omega \nu ~ к а i ~ о i к \kappa \epsilon i \omega \nu, ~ к а i ~ \epsilon ̇ \pi \epsilon \iota \delta \grave{\eta}$



D Kaì $\alpha \alpha u ̂ \tau \alpha ~ \mu \grave{v} \nu \tau \alpha u ́ \tau \eta ~ \pi \epsilon \rho i ~ \tau \grave{\alpha} \pi о \lambda \iota \tau \iota \kappa \grave{a}$ ко七ขшvías









 $\mu \epsilon \tau \alpha \beta o \lambda \hat{\eta} s, \quad \epsilon i \quad \mu \epsilon \tau \epsilon \beta a \lambda o ́ \mu \eta \nu$. $\dot{\alpha} \lambda \lambda \dot{\alpha}$ таv̂ $\tau \alpha$ $\mu \grave{\epsilon} \nu$
${ }^{1}{ }_{\epsilon \xi} \xi \beta a \lambda \lambda \epsilon s$ R. Hackforth : $\epsilon \xi \in \beta a \lambda \epsilon s$ mss., Zur.
${ }^{2}$ olov H. Richards: olitc mss... Zur.

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## EPISTLE III

you had sold all the goods, without Dion's consent -though you had declared that without his consent you would not dispose of them-you put the copingstone on all your promises, my admirable friend, in a most outrageous way : you invented a plan that was neither noble nor ingenious nor just nor profitable -namely, to scare me off from so much as seeking for the dispatch of the money, as being in ignorance of the events then going on. For when you sought to expel Heracleides ${ }^{1}$-unjustly, as it seemed to the Syracusans as well as to myself-because I had joined with Theodotes and Eurybius in entreating you not to do so, you took this as an ample excuse, and asserted that it had long been plain to you that I paid no regard to you, but only to Dion and Dion's friends and connexions, and now that Theodotes and Heracleides, who were Dion's connexions, were the subjects of accusations, I was using every means to prevent their paying the just penalty.

Such, then, was the course of events as regards our association in political affairs. And if you perceived any other estrangement in my attitude towards you, you may reasonably suppose that that was the way in which all these things took place. Nor need you be surprised; for I should justly be accounted base by any man of sense had I been influenced by the greatness of your power to betray my old and intimate guest-friend-a man, to say the least, in no wise inferior to you-when, because of you, he was in distress, and to prefer you, the man who did the wrong, and to do everything just as you bade me-for filthy lucre's sake, obviously ; for to this, and nothing else, men would have ascribed this change of front in me, if I had changed. Well, then,

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 $\nu \hat{\nu} \nu \delta \grave{\eta} \gamma \epsilon \nu о \mu \epsilon ́ v \omega, \pi \epsilon \rho i ̀$ ov̂ $\mu \circ \iota$ тò $\delta \epsilon \cup ́ \tau \epsilon \rho \circ \nu$ à $\pi о-$









В кє $\lambda \epsilon v^{\prime} \omega \nu$ o $\epsilon$ тàs $\pi o ́ \lambda \epsilon \iota s ~ \tau a ̀ s ~ " E \lambda \lambda \eta \nu i ́ \delta a s ~ к а \tau о \iota к i \zeta \epsilon \iota \nu . ~$












${ }^{1}$ єintiv I add.
${ }^{2} \mu \dot{\lambda} \lambda \alpha \pi \lambda \alpha \sigma \tau \hat{\omega}$ s one ms.: $\mu \dot{d} \lambda^{\prime} \dot{d} \pi \lambda \dot{\alpha} \sigma \tau \omega s$ most mss., Zur.
${ }^{1}$ i.e. quarrelling. Cf. Rep. 566 a; Phaedr. $241 \mathrm{c}, \mathrm{D}$; Laws 906 D.
${ }^{3} C f . E p$. xiii. 363 D. For " in the garden "cf. Ep. ii. 313 A.
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it was the fact that things took this course, owing to you, which produced this wolf-love ${ }^{1}$ and want of fellowship between you and me.

Practically continuous with the statement made just now there comes, I find, that other statement against which, as I said, I have to make my second defence. Consider now and pay the closest attention, in case I seem to you to be lying at all and not speaking the truth. I affirm that when Archedemus ${ }^{2}$ and Aristocritus ${ }^{3}$ were with us in the garden, some twenty days before I.departed home from Syracuse, you made the same complaint against me that you are making now-that I cared more for Heracleides and for all the rest than for you. And in the presence of those men you asked me whether I remembered bidding you, when I first arrived, to plant settlers in the Greek cities. I granted you that I did remember, and that I still believed that this was the best policy. But, Dionysius, I must also repeat, the next observation that was made on this occasion. For I asked you whether this and this only was what I advised, or something else besides; and you made answer to me in a most indignant and most mocking tone, as you supposed-and consequently the object of your mockery then has now turned out a reality instead of a dream ${ }^{4}$; for you said with a very artificial laugh, if my memory serves me-" You bade me be educated before I did all these things or else not do them." I replied that your memory was excellent. You then said-" Did you mean educated in landmeasuring or what?" But I refrained from making

4 This seems to mean that Plato's scheme of education, scoffed at by Dionysius, was the secret of Dion's successthe "dream" of the "philosopher-king " being realized in his person.

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 каі $\Sigma$ иракобіоьs каі $\Sigma \iota \kappa \epsilon \lambda \iota \omega ́ \tau \alpha \iota s ~ \pi \hat{a} \sigma \iota \nu . \dot{\alpha} \lambda \lambda^{\prime} \dot{\omega}$

 єival $\sigma \circ \phi o ̀ \nu ~ \tau o ̀ \nu ~ \Sigma \tau \eta \sigma i ́ \chi o \rho o \nu, ~ \tau \grave{\eta} \nu \pi \alpha \lambda \iota \nu \omega \delta i ́ a \nu$ aủтov
 $\mu \in \tau \alpha ́ \sigma \tau \eta \theta \iota .{ }^{1}$
${ }^{1} \mu \epsilon \tau \dot{a} \sigma \tau \eta l_{l}$ ms. corr. : $\mu \epsilon \tau \alpha \sigma \tau \eta \dot{\eta} \epsilon \iota$ Zur. ( $=\sigma \eta$ mss.).

## EPISTLE III

the retort which it occurred to me to make, for I was alarmed about the homeward voyage I was hoping for, lest instead of having an open road I should find it shut, and all because of a short saying.

Well then, the purpose of all I have said is this : do not slander me by declaring that I was hindering you from colonizing the Greek cities that were ruined by the barbarians, and from relieving the Syracusans by substituting a monarchy for a tyranny. For you could never bring any false accusation against me that was less appropriate than these ; and, moreover, in refutation of them I could bring still clearer statements-if any competent tribunal were anywhere to be seen-showing that it was I who was urging you, and you who were refusing, to execute these plans. And, verily, it is easy to affirm frankly that these plans, if they had been executed, were the best both for you and the Syracusans, and for all the Siceliots. But, my friend, if you deny having said this, when you have said it, I am justified; while if you confess it, you should further agree that Stesichorus ${ }^{1}$ was a wise man, and imitate his palinode, and renounce the false for the true tale.
${ }^{1}$ A lyric poet, circa 600 b.c., said to have been struck blind for his attacks on the reputation of Helen of Troy, which he subsequently withdrew in his recantation (" palinode ") ; cf. Phaedr. 243 А, в.

## EPISTLE IV

Prefatory Note.-This letter belongs, ostensibly, to the same period as the Third, when Dion had already achieved some measure of success in his struggle for the mastery of Syracuse. The writer expresses his satisfaction at the progress of Dion's cause; admonishes him and his followers that they must show by their deeds that they pay more than lip-service to virtue ; warns Dion, in particular, that the eyes of the world are upon him and that he must not become a prey to jealousy or arrogance. He also expresses a desire for reliable news of Sicilian affairs.

This letter again, if it be Plato's, may well be regarded as an open letter, intended to encourage Dion's party, with a private postscript meant only for Dion's eyes. But it contains nothing to convince us that it really was written by Plato. On the contrary, we should hardly expect Plato to write in this style to Dion, with a mixture of flattery and reproof, and quoting for his admonition the ancient instances of Cyrus and Lycurgus, and comparing himself to a child clapping an actor, and urging Dion to become a men-pleaser and cultivate the arts of a popular demagogue. Moreover, Plato's attitude, in thus publicly supporting Dion's military efforts, is hardly compatible with the attitude he professes to adopt in $E p$. vii. ( 350 c ), even allowing for the interval 440

## EPISTLE IV

which separates, we may suppose, the two letters. Nor does it decrease our doubts when we find a close parallel to the sentence about actors being stimulated by the applause of children in the Evagoras of Isocrates (xxxii. 3).

On the whole, then, it would seem that this is another epistolary composition of a later age falsely ascribed to Plato.

## 



 $\epsilon i s ~ \tau o ̀ ~ \xi u \mu \pi \epsilon \rho \alpha \nu \theta \hat{\eta} \nu \alpha$, ov̉к ä入入ov тıขòs ${ }^{\epsilon} \nu \epsilon \kappa \alpha \mu \hat{\alpha} \lambda \lambda o \nu$






 $\tau \iota \nu \omega \nu, ~ a ̀ \lambda \eta \theta \epsilon i ́ a ~ \delta \grave{̣}$ каi $\delta \iota \kappa \alpha \iota \sigma \sigma u ́ \nu \eta ~ к \alpha i ̀ ~ \mu \epsilon \gamma а \lambda о-~$

 $\tau \iota \mu \hat{a} \nu$ єiкóт $\omega s \tau \hat{\omega} \nu$ ar $\lambda \lambda \omega \nu$ ठıa申́ $\rho \epsilon \iota \nu$.




${ }^{1}$ This refers to Dion＇s military operations in Sicily in 357 в．c．，and perhaps later．
${ }_{2}$ The reference is to Dion＇s plans for the political reform－ timon of Sicily．

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PLATO TO DION OF SYRACUSE WISHES WELL DOING
It has been plain, I believe, all along that I took a keen interest in the operations ${ }^{1}$ that have been carried out, and that I was most anxious to see them finally completed. In this I was mainly prompted by my jealous regard for what is noble ${ }^{2}$; for I esteem it just that those who are truly virtuous, and who act accordingly, should achieve the reputation they deserve. Now for the present (God willing) affairs are going well; but it is in the future that the chief struggle lies. For while it might be thought that excellence in courage and speed and strength might belong to various other men, everyone would agree that surpassing excellence in truth, justice, generosity and the outward exhibition of all these virtues naturally belongs to those who profess to hold them in honour.

Now the point of this remark is plain ; but none the less it is right that we should remind ourselves that it behoves certain persons (who these are of course you know) ${ }^{3}$ to surpass the rest of mankind as if they were less than children. ${ }^{4}$ It is, therefore,
${ }^{3}$ The persons meant are Plato's own pupils and Dion's political supporters.
${ }^{4}$ For this (perhaps proverbial) phrase ( $c f$. "no better than a child ") cf. Phaedr. 279 A.

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D тómov, ai $\mu \in ́ \lambda \lambda o v \sigma \iota ~ \gamma \nu \omega \sigma \theta \hat{\eta} \nu \alpha \iota \cdot \tau o ̀ ~ \delta \grave{~} \nu v \hat{v} v \dot{v} \pi \alpha ́ \rho \chi o \nu$


 $\sigma \epsilon ́ . ~ \omega ं s ~ o u ̛ v ~ v i \pi o ̀ ~ \pi a ́ \nu \tau \omega \nu ~ o ́ \rho c ́ \mu \mu \in \nu o s ~ \pi \alpha \rho \alpha \sigma \kappa \epsilon v a ́ b o v ~$

 $\kappa \alpha i$ тод七тєía $\delta \iota \epsilon \nu \epsilon \gamma \kappa \epsilon \hat{\imath} \nu$, ar $\lambda \lambda \omega s \quad \tau \epsilon \kappa \alpha i \quad \epsilon \pi \epsilon \iota \delta \grave{\eta}$





 каi $\pi \rho o ̀ s ~ \tau o ̀ ~ \beta \epsilon ́ \lambda ~ \lambda \tau \iota \sigma \tau o \nu ~ " ’ \lambda \theta o \iota \tau ’ ~ \alpha ้ \nu . ~$


 $\pi \alpha i \delta \omega \nu \pi \alpha \rho \circ \xi v \nu o \mu \epsilon ́ v o v s, \mu \dot{\eta} \tau \iota \delta \dot{\eta}$ vi $\pi o ́, \gamma \epsilon \tau \hat{\omega} \nu$
 $\pi \alpha \rho \alpha к \epsilon \lambda \epsilon \dot{v} \epsilon \sigma \theta a \iota$. vv oủv aủтoí $\tau \epsilon$ ar $\gamma \omega v i \zeta \epsilon \epsilon \theta \epsilon$ каi

 $\dot{v} \mu \hat{\omega} \nu \pi \alpha \rho o ́ v \tau \omega \nu$. $\grave{\epsilon} \pi \iota \sigma \tau \epsilon \in \lambda \lambda \epsilon \tau \epsilon$ ठ $\grave{\epsilon}$ каi on ть $\pi \epsilon \in-$

[^98]
### 4.44

## EPISTLE IV

incumbent upon us to show plainly that we are the sort of men we claim to be, and that all the more because (God willing) it will be an easy task. For whereas all other men find it necessary to wander far afield if they mean to get themselves known, you are in such a position now that people all the world over--bold though it be to say so-have their eyes fixed on one place only, and in that place upon you above all men. Seeing, then, that you have the eyes of all upon you, prepare yourself to play the part of that ancient worthy Lycurgus and of Cyrus ${ }^{1}$ and of all those others who have been famed hitherto for their excellence of character and of statesmanship ; and that all the more because there are many, including nearly all the people here, who keep saying that, now that Dionysius is overthrown, there is every prospect that things will go to ruin owing to the jealous rivalry of yourself, and Heracleides and Theodotes ${ }^{2}$ and the other notables. I pray, then, that no one, if possible, may suffer from this complaint ; but in case anyone should, after all, do so, you must play the part of a physician ; and so things will turn out best for you all.

Probably it strikes you as ridiculous that I should say this, seeing that you yourself also know it quite well ; but I notice how cven in the theatres the players are spurred on by the plaudits of the children - not to speak of their own friends-whenever a player believes them to be genuine and well-meaning in their encouragement. ${ }^{3}$ So do you also play your parts now ; and if you have need of anything send us word.

Affairs with us are in much the same state as when you were here. Send us word also about what you

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## 321









 C gúvo九коs: Eủтú $\chi \in$.
${ }^{1}$ mapà W.-Möllendorff : $\pi \epsilon \rho i$ mss., Zur.

## EPISTLE IV

have already done or happen to be doing now, since we know nothing although we hear many reports.

Even at this moment letters have come to Lacedaemon and Aegina from Theodotes and Heracleides; but we, as I said, know nothing, although we hear many reports from the people here. And, Dion, do you also bear in mind that you are thought by some to be unduly wanting in affability ; so do not forget that successful action depends on pleasing people, whereas arrogance is next neighbour to isolation.

Good-luck attend thee!

## EPISTLE V

Prefatory Note.-This is a letter of " counsel" to Perdiccas the Third, king of Macedon, recommending him to avail himself of the counsels of Euphraeus. As every form of government has a " voice "peculiar to itself, it requires study to distinguish these "voices"; and Euphraeus will be of help in this study. If it be objected that Plato himself took no part in public life and thus gave no proof of his understanding the " voice " of democracy, the answer is that the Athenian democracy in his time was incapable of profiting by his "counsel." But Perdiccas is open to advice and not incurable.
This letter, if genuine, must fall within the limits of the reign of Perdiccas, 365 and 360 b.c. But its genuineness is defended by few scholars. "The curious passage ( 321 d) about the "voices" of polities is obviously borrowed from Rep. 493 А, в. The defence of Plato's abstention from politics is not pertinent to the real subject of the letter; for it is the competence of Euphraeus, not Plato, that is in question. And the language here used about " counsel " looks very much like the work of a later composer who had $E p$. vii. 330 c ff. before him. Unless the writer were himself a monarchist, the ascription of this letter to Plato may have been due (as has been suggested) to a malicious desire to paint Plato as a supporter of Macedon and its tyrants.

## E














 aữท̂s $\phi \theta \epsilon ́ \gamma \gamma \eta \tau a \iota ~ \phi \omega \nu \eta ̀ \nu ~ \pi \rho o ́ s ~ \tau \epsilon ~ \theta \epsilon o v ̀ s ~ к а i ~ \pi \rho o ̀ s ~$
 ả $\pi о \delta \iota \delta \hat{\omega}, \theta a ́ \lambda \lambda_{\epsilon \iota} \tau \epsilon$ ảєi каi $\sigma \omega ́ \zeta \epsilon \tau \alpha \iota, \mu \mu \nu \nu \mu \epsilon ́ v \eta$ $\delta^{\prime} a ̈ \lambda \lambda \eta \nu \quad \phi \theta \in i \rho \in \tau \alpha \iota$. $\pi \rho o ̀ s ~ \tau \alpha u ̂ \tau^{\prime}$ oủv Eủ $\phi \rho a i ̂ o ́ s ~ \sigma o \iota ~$
 $a^{2} \lambda \lambda a \check{\omega} \nu \dot{\alpha} \nu \delta \rho \epsilon \hat{\imath o s} \cdot \tau o v ̀ s ~ \gamma \grave{a} \rho \tau \hat{\eta} s ~ \mu o v a \rho \chi i a s ~ \lambda o ́ \gamma o v s$
${ }^{1}$ Perdiccas was king of Macedon 365-360 в.с. ${ }^{2}$ A native of Euboea and pupil of Plato. Cf. Rep. 493 A-C.

## EPISTLE V

## plato to perdiccas ${ }^{1}$ wishes well-doing

I counselled Euphraeus, ${ }^{2}$ in accordance with your message, to devote his time to the task of caring for your interests ; and I feel myself bound also to give you friendly, and what is called " sacred," counsel both about the other matters you mention and as to how you ought now to make use of Euphraeus. For the man is useful for many things, the most important being that in which you yourself are deficient owing to your youth, and also because it is a matter about which there are not many counsellors available for the young. For forms of government, like animals, have each their own kind of language, ${ }^{3}$ one for democracy, another for oligarchy, and a third kind for monarchy ; and though a vast number of people would assert that they understand these languages, yet all but a few of them are very far indeed from discerning them. Now each of these polities, if it speaks its own language both to gods and to men, and renders its actions conformable to its language, remains always flourishing and secure ; but if it imitates another it becomes corrupted. It is for this study, then, that Euphraeus will be specially useful to you, although there are also other studies in which he is competent. For he, I hope, will help you to

## PLATO



 $\omega \dot{\omega} \phi \epsilon \lambda \eta{ }^{\prime} \sigma \epsilon \iota s$.




 П入áт $\omega \nu$ ỏ $\psi \epsilon \in \epsilon$ ढ̉v $\tau \hat{\eta} \pi \alpha \tau \rho i ́ \delta \iota ~ \gamma \epsilon ́ \gamma о \nu \epsilon ~ \kappa \alpha i ̀ ~ \tau o ̀ \nu ~ \delta \hat{\eta} \mu о \nu$



 $\ddot{\omega} \epsilon \tau \circ, \pi \lambda \epsilon ́ \sigma \nu \delta^{\prime}$ oú $\delta \epsilon ̀ \nu ~ \pi o \iota \eta \prime \sigma \epsilon \iota \nu . ~ \tau а u ̉ \tau o ̀ \nu ~ \delta \grave{\eta}$ oí $\mu a \iota$


 $\mathrm{C} \xi v \mu \beta \circ u \lambda \hat{\eta} s . \mathrm{E} v \tau \dot{\sim} \chi \in \iota$.

## EPISTLE V

explore the speech of monarchy as well as any of the persons you employ. So if you make use of him for this purpose you will not only benefit yourself but will also be helping him immensely.

Suppose, however, that on hearing this someone were to say: " Plato, as it seems, is claiming to know what is of advantage to democracy ; yet when he has had it in his power to speak before the demos and to counsel it for the best he has never yet stood up and made a speech "-to this you may reply that " Plato was born late in the history of his country, and he found the demos already old and habituated by the previous statesmen to do many things at variance with his own counsel. ${ }^{1}$ For he would have given counsel to it, as to his father, with the greatest possible pleasure, had he not supposed that he would be running risks in vain, and would do no good. And I suppose that he would do the same as regards counselling me. For if he deemed us to be in an incurable state, he would bid us a long farewell and leave off giving counsel about me or my affairs." Good-luck be thine!
${ }^{1}$ Cf. $E p$. vii. $325 \mathrm{~A}, \mathrm{c}$ ff. ; and, for a theory of "counsel," $E p$. vii. 330 c ff.

## EPISTLE VI

Prefatory Note.-The purpose of this letter is to urge Hermeias, the tyrant of Atarneus, to cultivate friendly relations with Erastus and Coriscus who lived in the neighbouring town of Scepsis. This, argues the writer, will be for the benefit of both parties by joining the practical efficiency of the one to the theoretical ability of the other. And to cement their union this letter, read over many times in common, should serve as a bond ; and they should swear fidelity by the All-ruling God and his Lord and Father.

This letter was condemned long ago on the ground that what it says (in 322 e) of Plato's personal ignorance of Hermeias is in conflict with the account of Hermeias given by Strabo. Possibly Strabo was misinformed; but even granting this, there are various other objections to the letter which make it difficult to believe in its authenticity. In its tone and style it has many points of resemblance to Ep. ii. In both the writer dwells on the value of combining " wisdom" with " power " (vi. 322 D ff., and ii. 310 E ) ; in both he advises that, in case of dispute, reference should be made to himself (vi. 323 в and ii. 310 d) ; in both he charges his correspondents to read over his letter frequently (vi. 323 c , and ii. 314 c ) ; and in both he makes obscure 454

## EPISTLE VI

references to Divine Principles. It seems, therefore, fairly safe to conclude that $E p$. vi. is by the same author as $E p$. ii.; and if further evidence were nceded that the latter epistle is un-Platonic it is sufficiently provided by the former with its astounding conclusion that these three gentlemen are to swear by strange divinities, and, moreover (allimportant though the matter is) not to be wholly in earnest about their oath but to take it " with a blend of earnestness and jest " (an ill-timed reminiscence of some passages in the Lavs). The ostensible date of this letter is circa 350 в.с.

## 5

322
 $\epsilon \hat{v} \pi \rho a ́ \tau \tau \epsilon \iota$.




 толє $\iota \kappa \hat{\eta} s$ бv $\mu \mu a \chi i a s ~ o v ̀ \delta ’ ~ a \hat{v} ~ \chi \rho v \sigma o \hat{v} ~ \pi \rho о \sigma \gamma \epsilon \nu о-~$



 бoфias $\tau \hat{\eta} s \quad \pi \epsilon \rho i$ toùs $\pi$ тоvךроѝs каi ádíкous







[^99]
## EPISTLE VI

## PLATO TO HERMEIAS AND ERASTUS AND CORISCUS ${ }^{1}$ WISHES WELL-DOING

Some God, as it seems plain to me, is preparing for you good fortune in a gracious and bountiful way, if only you accept it with grace. For you dwell near together as neighbours in close association so that you can help one another in the things of greatest importance. For Hermeias will find in his multitude of horses or of other military equipment, or even in the gaining of gold itself, no greater source of power for all purposes than in the gaining of steadfast friends possessed of a sound character ; while Erastus and Coriscus, in addition to this fair Science of Ideas, need also-as I, old though I am, ${ }^{2}$ assert-the science which is a safeguard in dealing with the wicked and unjust, and a kind of self-defensive power. For they lack experience owing to the fact that they have spent a large part of their lives in company with us who are men of moderation and free from vice ; and for this reason, as I have said, they need these additional qualities, so that they may not be compelled to neglect the true Science, and to pay more attention than is right to that which is human
this allusion to his age may be that old men ought rather to cultivate other-worldliness.

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 є́ $\mu \pi \epsilon \iota \rho i ́ a s ~ \epsilon i \lambda \eta \phi \epsilon ́ v a l . ~$





 'Ера́бтџ $\pi \alpha ́ \lambda \iota \nu ~ ' E \rho \mu \epsilon i ́ o v ~ a ̀ \nu \tau \epsilon ́ \chi ~ \chi \in \sigma \theta a \iota ~ \xi u ́ \mu \beta o u \lambda o ́ s ~$






 $\dot{\epsilon} \pi \omega \delta \hat{\eta} s \quad \dot{\eta} \sigma \tau \iota \nu \circ \sigma o \hat{v} \nu \quad \mu \hat{\alpha} \lambda \lambda o \nu$ adv $\sigma v \mu \phi \hat{v} \sigma \alpha \iota \quad \kappa \alpha i$ $\sigma v \nu \delta \eta \hat{\eta} \alpha \iota \quad \pi \alpha ́ \lambda \iota v ~ \epsilon i s ~ \tau \grave{\nu} \nu \pi \rho \circ \ddot{̈} \pi \alpha ́ \rho \chi o v \sigma \alpha \nu$ ф८入óт $\eta \tau \alpha ́$








$$
1 \text { aa } \nu \text { mss. corr. : oo ta } \nu \text { mss., Zur. }
$$

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## EPISTLE VI

and necessitated. Now Hermeias, on the other hand, seems to me-so far as I can judge without having met him as yet-to possess this practical ability both by nature and also through the skill bred of experience.

What, then, do I suggest? 'To you, Hermeias, I, who have made trial of Erastus and Coriscus more fully than you, affirn and proclaim and testify that you will not easily discover more trustworthy characters than these your neighbours; and I counsel you to hold fast to these men by every righteous means, and regard this as a duty of no secondary importance. To Coriscus and Erastus the counsel I give is this-that they in turn should hold fast to IIermeias, and endeavour by thus holding to one another to become united in the bonds of friendship. But in case any one of you should be thought to be breaking up this union in any way-for what is human is not altogether durable - send a letter here to me and my friends stating the grounds of complaint; for I believe that-unless the disruption should happen to be serious-the arguments sent you from here by us, based on justice and reverence, will serve better than any incantation to weld you and bind you together ${ }^{1}$ once again into your former state of friendship and fellowship. If, then, all of us -both we and you--practise this philosophy, as cach is able, to the utmost of our power, the prophecy I have now made will come true; but if we fail to do this, I keep silence as to the consequence ; for the prophecy I am making is one of good omen, and I declare that we shall, (iod willing, do all these things well.

All you three must read this letter, all together if

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 $\pi \lambda \epsilon \iota \sigma \tau \alpha ́ к \iota s$, каi $\chi \rho \eta ิ \sigma \theta a \iota ~ \sigma v \nu \theta \eta \prime к \eta$ каі vо́ $\mu \varphi$ кирі́ $\omega$,

 $\tau o ̀ \nu ~ \tau \grave{\omega} \nu \pi \alpha ́ v \tau \omega \nu$ $\theta \epsilon o ̀ \nu ~ \eta ̊ \gamma \epsilon \mu o ́ v a ~ \tau \hat{\omega} \nu \quad \tau \epsilon$ ơv $\nu \tau \omega \nu$ каi $\tau \hat{\omega} \nu \mu \epsilon \lambda \lambda o ́ v \tau \omega \nu, \tau o \hat{v} \tau \epsilon \dot{\eta} \gamma \epsilon \mu$ óvos каi ai тiov $\pi a \tau \epsilon ́ \rho a$

 $\epsilon$ ย̛ठaı $\mu o ́ v \omega \nu$.

[^101]
## EPISTLE VI

possible, or if not by twos; and as often as you possibly can read it in common, and use it as a form of covenant and a binding law, as is right ; and with an earnestness that is not out of tune combined with the playfulness that is sister to earnestness, ${ }^{1}$ swear by the God that is Ruler of all that is and that shall be, and swear by the Lord and Father of the Ruler and Cause, ${ }^{2}$ Whom, if we are real philosophers, we shall all know truly so far as men well-fortuned ${ }^{3}$ can.

Timaeus ; or else with the Sun and the Idea of Good in the Republic (508 а, 516 в, с, 517 с). Cf. also Ep. ii. 312 e ff.
${ }^{3}$ túdaim ${ }^{2}$, in Platonic usage, implies nobility of spirit as well as felicity ; cf. Ep. viii. 354 c, 355 c.

## EPISTLE VII

Prefatory Note.-This is the longest and most important of the Platonic Epistles, and has the best claims to authenticity. From internal evidence we may infer that it was written after the murder of Dion (in 353 в.с.) and before the overthrow of the usurper Callippus in the following year.

While the letter purports to be a message of "counsel" to Dion's friends it really contains a description and a defence of the whole course of Plato's participation in the political affairs of Sicily, and thus constitutes an elaborate Apologia pro vita sua.

The letter is so long and so full of digressions that a brief summary may be found useful. 323 D-326 b. Plato's policy the same as Dion's. History of Plato's early life, and how he came to form his political creed, and to stand aloof from public life at Athens owing to its corrupt state. 326 b-328 D. Plato's first visit to Sicily. His view of its evil social and political conditions. The friendship he formed with Dion, who came to share his ethical and political creed. How he was urged by Dion, after the death of Dionysius the Elder, to revisit Syracuse, and aid him in effecting a political reformation by training up the young Dionysius
to become a philosopher-king.
328 D-330 в. Plato's second visit to Sicily. How he

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was induced to go by the fear of seeming to prove false both to his friendship for Dion and to the cause of philosophy. But his visit proved a failure. Hostile factions slandered Dion and secured his banishment by the young Dionysius, while Plato himself was treated with suspicion. None the less, he kept doing his utmost to influence Dionysius aright.
330 c-331 D. Now Plato must turn to the main purpose of his letter, which is to give counsel to Dion's friends. But a counsellor, like a doctor, can only prescribe for those who are willing to act on his advice. And it is a mistake to force the unwilling or to use violent means to rectify the conduct of a father or a fatherland.
331 d-334 c. So Plato's present advice will be similar to that formerly given by him and Dion to Dionysius. They urged him to cultivate self-control and to make loyal friends, warning him by the unhappy example of his father; and they advised him as to his policy. But slander and treachery again prevailed and Dion was exiled. But he returned and by deeds instead of words taught Dionysius in severer fashion, until treachery and slander again attacked him with fatal results. He was accused of seeking to make himself a despot, and two false friends did him to death. It is true that his murderers were Athenians; but no slur should be cast on Athens on that account; for was not his best friend also an Athenian?
$334 \mathrm{c}-337 \mathrm{E}$. This account of the advice he gave Dionysius and its sequel is intended as an admonition also to those who consult him now. The policy advised was the abolition of despotism in

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Sicily and the establishment of constitutional government, with just laws in all the cities. Dionysius, because he rejected this advice, now lives an ignoble life ; Dion, because he followed it, has met a noble death. If only Dion had been successful he would have secured for all Sicily the blessings which can only come from the reign of Law. Let his friends, therefore, follow now in his footsteps ; let them cease from party-strife and reprisals ; let them practise moderation and self-control in the hour of victory ; and, seeing that the Ideal State under a philosopher-king is now impracticable, let them form a constitution in which Law is King.
337 e-340 в. Plato, having thus concluded his "counsel " to Dion's friends, proceeds with the narrative of his relations with Dionysius. His second visit to Sicily had been ended by the outbreak of war, but he had promised to return after the war on condition that Dion was recalled from exile. But when the tyrant wished to defer the recall of Dion Plato was reluctant to return. Finally, however, he yielded to the urgent entreatics of Dionysius, backed up by the advice of Dion, his Athenian friends, and his friend Archytas of Tarentum. It was reported that Dionysius had recovered his enthusiasm for philosophy ; and Plato felt that, if this were true, he dare not miss the possible chance of seeing his dreams and Dion's fulfilled. 340 b-341 a. On this his third visit to Sicily Plato decided to begin by putting to the test the tyrant's interest in philosophy. The test was made by explaining the toil and time it involved owing to the length of the necessary propaedeutic. Only those

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who can face the ordeal of " plain living and high thinking " survive this test.
341 b-345 c. A long digression is here made, dealing with Plato's views on philosophy and its teaching. Dionysius, he says, was an unsatisfactory pupil, since he claimed to be already an expert in philosophy. Later on, it is said, he wrote a treatise on metaphysics himself which he claimed to be superior to Plato's lectures. But he and all others who make such claims are impostors. The deepest doctrines do not admit of written expression, and can only be the fruit of lifelong study; hence, says Plato, I have never written them down myself, nor would the attempt be anything but harmful (342 A).

Why the ultimate realities are thus incommunicable is shown by an analysis of philosophic apprehension and expression. Knomledge, and the Real which is its object, are approached through senseperception and verbal description. The elements of this last are the Name and the Definition; while what the senses perceive is the phenomenon or Image. And we must apprehend Name, Definition, Image and Knowledge (" the first Four '") before we attain to the Real ("the Fifth ") (342 E).

For we must be clear as to how the Real differs from the Sensible and its expression. The Name and the Definition give us quality, not essence. And Name and Definition, like the sensible Image, are never fixed but always shifting and relative. So because the nature of " the Four" is thus defective, the student who seeks to apprehend through them " the Fifth " (Ideal Reality) is filled with confusion ; for in seeking the essence he finds the quality always

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intruding. And it is only by searching scrutiny of the "First Four " concomitants of apprehension that the student can hope to win through to a vision of the Real-and then only if he be of his own nature akin to that Ideal Object of reason : and that vision comes, when it does come, by a sudden flash, " as it were a light from heaven" (344 в).

The approach to Philosophy being thus arduous, no " serious" teacher would ever try to teach these " serious" themes in public or write them down. So that if Dionysius has written on metaphysics it only shows that he misunderstands the sabject, and that his motive is to gain a cheap reputation for culture. For he received one lesson only on metaphysics from Plato. But whatever be the tyrant's views regarding philosophy and his own philosophic competence, it is monstrous that he should have shown such disrespect as he did to Plato, the acknowledged Master-philosopher (345c). 45 c-350 в. The narrative of the third Sicilian visit is now resumed, after the philosophic digression ; and it is a narrative of the insults heaped on Plato by Dionysius. To begin with, the latter broke his agreement by refusing to allow the revenues of the exiled Dion to be sent to him. In anger at this Plato said he would return home; but on the tyrant's proposing easier terms for Dion, he consented to remain until they got a reply from Dion. Presently, however, Dionysius turned round and said that he would have all Dion's property sold, keep a half of it for Dion's son, and let Plato take the balance to Dion (347 D).

As this happened when the sailing-season

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(summer of 361 b.c.) was already over, it was useless to expostulate further ; and Plato, caged like a bird, was intent only on escaping as soon as possible. Soon after this a mutiny arose among the mercenary force at Syracuse, owing to the attempt of Dionysius to cut down their pay. For this the blame was thrown on Heracleides, the democratic leader, and his arrest was ordered. Theodotes, however, pleaded for his life, and Dionysius agreed to let him leave the country unharmed. But this agreement he broke the next day, in spite of the renewed intervention of Theodotes and Plato, by sending out soldiers to hunt for Heracleides and seize him. Luckily, however, he made his escape (349 c).

Dionysius's next piece of disrespect was to turn Plato out of the Acropolis and give him a lodging near the soldiers' quarters. And he found a new pretext for quarrelling in the visits paid by Plato to Theodotes, the friend of Dion and Heracleides, which he regarded as a slight to himself. Plato found himself threatened also with violence at the hands of the soldiers amongst whom he lived; so he appealed for help to Archytas of Tarentum, and a Tarentine vessel was dispatched with a request to Dionysius that he should allow Plato to leave Sicily ; which request was granted (350 в).
350 в- 351 e . On his return from this third Sicilian expedition Plato visited Olympia where he met Dion. Dion was eager to begin military operations against Dionysius, but Plato refused his support on the ground that he had been the guest of the tyrant and was averse to fomenting discord, foreseeing the evils that would inevitably result from

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civil war. But his counsels of moderation went unheeded. Yet Dion did not seek power for his own sake but for the sake of the public good; he was not selfish or avaricious or vengeful, but strove to establish the reign of Justice in the State by just means. Prudent though he was, his fall was due to an error of judgement: he failed to gauge accurately the depth of the wickedness of the men with whom he had to deal. The dagger that slew Dion in the hour of his success plunged deep into the very heart of Sicily ( 351 e).
351 e-352 A. Conclusion.-The "counsel" based on the experiences now related has been already set forth. And the narrative of the third visit has been given at this length in order to refute distorted accounts in which Plato's acts and motives had been misrepresented. If it serves to fulfil this purpose and convince his readers that he was justified in what he said and did, he will be well content.
From this summary it will be seen that the letter is, in the main, autobiographical. Its professed object, to offer "counsel" to Dion's friends, is obviously not its chief object, since only one pare ( $336 \mathrm{e}-337 \mathrm{E}$ ) out of nearly thirty is devoted to the actual statement of that "counsel." The chief object can only be that of pleading justification for the part played by Plato in the internal affairs of Sicily and in the struggle between the rival leaders Dionysius and Dion. The main points of the argument, as derived from the personal experiences narrated, would seem to be these : First, a strong re-assertion of his political creed, namely, that it is only under the rule of the philosopher-king, or, failing

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that, under the rule of just laws in a constitutional republic, that any State can hope to flourish. Plato's conviction of this was the outcome of his early experiences in Athens, and all that he saw later, both at home and abroad, only served to confirm it. Next, he wished to make it clear that this conviction, this political philosophy, was one of the main principles which had governed all his actions in regard to Sicilian affairs. He felt himself forced, as he puts it, to have dealings with Dionysius " lest he should be betraying Philosophy." When Providence seemed to be offering a splendid opportunity of realizing the philosopher's dream of the Ideal State, he felt it incumbent upon him to seize that opportunity: his conscience compelled him. Another reason for his actions which is strongly emphasized throughout the letter was his close friendship with Dion, a friendship based on community of conviction. Dion was a convert to Plato's ethical system and shared his political creed. Therefore Dion's cause and the cause of Philosophy were inextricably intertwined; and the claims of friendship came to reinforce the claims of creed.

These are the main points pressed as supplying a justification of Plato's actions and their motives. But his actions, however well-intentioned, were not successful. Therefore much of the narrative, and of the underlying argument, is framed with the view of explaining this ill-success. The main cause lay in the character of Dionysius, who was fickle, treacherous and vain. Others who should share the blame are Dion's enemies at the Court of Syracuse, who set the tyrant against him. Instance after instance is given of the suspicion and the treachery of Diony-

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sius in his dealings with Dion and with Plato, and of the prevalence of calumny at the Court of Syracuse. Nor was Dion himself wholly blameless, for it was against Plato's advice that he set out on the final enterprise against Dionysius which cost him his life.

These, then, are the main points-apart from the philosophical digression-which emerge from this lengthy, and somewhat confused, narrative. And from a consideration of these points we may gather something of the reasons which moved Plato to write this letter of self-justification. Evidently he is trying to meet hostile criticism ; and we may fairly suppose that the main points of the attack corresponded to the main points of his defence. After Dion's failure and death in 353 в.c. no doubt his supporters were ready enough to throw the blame on someone, and Plato, as his most influential adviser, was the most obvious person to blame. He, like the murderer Callippus (they would say), was an Athenian; he, very likely, had helped to cmbroil Dion with Dionysius ; all his pretended influence at the Court of Syracuse had only proved mischievous, judged by results; and, in fact, if only this A thenian had not come meddling with Sicilian affairs everything might have turned out much better. Possibly also they accused Plato of fraud in connexion with Dion's property.

It is easy enough to understand how such attacks might be made at such a crisis on the probity and good sense and consistency of Plato, and how he might have felt himself driven to defend himself against such baseless charges. But it is rather more difficult to see the relevance of what is known as

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"the philosophical digression "-a passage which some critics have condemned (not unnaturally) as a spurious insertion. It may be suggested that Plato's purpose in stressing the abstruse and difficult nature of philosophy is to rebut the charge that he had failed to convert Dionysius to views shared by himself and Dion. We may also conjecture that his exposition of the nature of Reality, on which he bases his denial that metaphysics can be explained in writing, is inserted with the object of exploding the notion that Dionysius, or any of his other teachers, were philosophers at all in any true sense of the word. For it appears that Dionysius claimed to be a competent exponent of Idealism, and that many were inclined to accept his claims; and doing so, they might be tempted to ascribe Plato's quarrel with the tyrant to professional jealousy. Or else they might argue that if Dionysius could master the subject so easily and quickly, what need can there be for the prolonged course of training prescribed by Plato? And it is to correct such ignorance of the true nature of philosophy, and to expose the hollowness of the claims of philosophic impostors, and thereby to justify his own attitude towards Dionysius, that Plato writes at such length on the subject. He writes, also, with something like passion, because he feels that the criticisms levelled at him are levelled at Philosophy herself, and that her honour is at stake.

As regards the philosophical exposition itself, there is little or nothing that is not either expressed or implied in the statements of Idealism contained in Plato's Dialogues. Two points only need here be indicated, to supplement the paraphrase already given in our summary, and the references in the

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footnotes. For one thing, the use of the term " knowledge " is somewhat confusing, since it sometimes seems to be equated with intellectual apprehension in general, and at other times with pure cognition by the reason. As applied to Reality, or the Ideas, it can, of course, only be used in this latter sense of " scientific knowledge."

The other point of technical interest is that here Ideas are postulated of artificial as well as natural objects, contrary to what Aristotle says about the Platonic theory, as well as to some well-known recent expositions of "the later Platonism." Without entering upon this controverted subject, it is enough to say here that, whether or not Plato ever adopted a later theory of the kind described, the Idealism propounded in this letter is, in all essentials, the same as "the carlier theory" of the Phaedo and Republic. The Idea is the inexpressible and incommunicable Real which lies behind all existence, objective or subjective.

Now while the apologetic character of this letter is sufficiently clear, doubts have been raised as regards its historical setting. Is it really likely that Dion's followers, whether at Syracuse or at Leontini, would have written to Plato for advice, and put in writing also the criticisms and charges implied in this written answer? And can we easily imagine Plato penning this long narrative of events in Sicily for the benefit of people who must have been perfectly familiar with Sicilian history for years past? Moreover it is difficult to suppose that the tyrant Callippus would allow the dispatch of any nonofficial communications between Syracuse and foreign ports. These considerations seem to render it more

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probable that not only is this letter an "open" letter addressed rather to the general public than to the parties named in the superscription, but that superscription itself is merely a literary device. The letter was never meant to be sent to Sicily at all. And, this being so, the natural corollary is that the hypothetical letter from Dion's party asking for advice is equally imaginary. So that what Plato is doing in this letter is to indulge in a literary fiction which enables him to publish in epistolary form what is at once a history, an apology and a manifesto. For what public, then, was this intended, if we rule out the Sicilians? There can be little doubt as to the answer: it was the public opinion of his own countrymen which Plato was chiefly concerned to influence: the ignorant gossip, the malicious rumours, the damaging misrepresentations current at Athens, were what annoyed him most and what he was most anxious to disprove.

It may be noticed, further, that this view of the letter is supported by the points of contact it has with the Antidosis of Isocrates, a speech contemporary with the letter and, like it, largely autobiographical and apologetic. The way in which Isocrates there criticizes Plato and tries to belittle his work as a writer and teacher is sufficient to show the kind of misrepresentation and professional jealousy against which Plato had to contend at home. And in the defence contained in this letter there is probably much of pointed reference to those domestic critics -pseudo-philosophers of the Dionysian type, sophistical quibblers, and rhetors and writers the dupes of unstable words.

Lastly, the severity with which Sicilian luxury is

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condemned, combined with the care taken to exculpate Athens from any complicity in the murder of Dion, helps to confirm the view that this seventh letter was published, in the first instance at least, for circulation in Athens and not in Syracuse.

## Z

323
П入áт $\omega \nu$ тоîs $\Delta i ́ \omega v o s ~ о i ́ \kappa є i o ı s ~ \tau \epsilon ~ к а i ~ є ́ \tau \alpha i p o ı s ~$ $\epsilon \hat{\cup} \pi \rho \alpha ́ \tau \tau \epsilon \iota \nu$.








 $\tau \epsilon \tau \tau \alpha \rho a ́ к о \nu \tau \alpha \quad \gamma \epsilon \gamma о \nu \omega ́ s, \Delta i ́ \omega \nu$ єíx $\epsilon \dot{\eta} \nu$ in $\lambda \iota \kappa i ́ a \nu \hat{\eta} \nu$









${ }^{1}$ Dion was about twenty in 388-387 в.c., the date of Plato's first visit to Syracuse; so if this letter was written in 353 в.с. the birth of Hipparinus (probably Dion's son, not his nephew) should be put at about 373 b.c. Cf. Ep. viii. Prefatory Note and 355 E.
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## PLATO TO DION'S ASSOCIATES AND FRIENDS WISHES WELL-DOING

You wrote to me that I ought to consider that your policy was the same as that which Dion had; and moreover you charged me to support it, so far as I can, both by deed and word. Now if you really hold the same views and aims as he, I consent to support them, but if not, I will ponder the matter many times over. And what was his policy and his aim I will tell you, and that, as I may say, not from mere conjecture but from certain knowledge. For when I originally arrived at Syracuse, being about forty years old, Dion was of the age which Hipparinus has now reached, ${ }^{1}$ and the views which he had then come to hold he continued to hold unchanged; for he believed that the Syracusans ought to be free and dwell under the best laws. Consequently, it is no matter of surprise if some Deity has made Hipparinus also come to share his views about government and be of the same mind. Now the manner in which these views originated is a story well worth hearing for young and old alike, and I shall endeavour to narrate it to you from the beginning ; for at the present moment it is opportune.

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 $\tau \hat{\omega} \nu \tau \hat{\eta} s \pi o ́ \lambda \epsilon \omega s \pi \rho a \gamma \mu a ́ \tau \omega \nu$ тo九аíठє $\pi \alpha \rho \epsilon ́ \pi \epsilon \sigma o \nu$.
 $\mu \epsilon ́ \nu \eta s \quad \mu \epsilon \tau \alpha \beta \circ \lambda \grave{\eta} \gamma i \gamma \nu \in \tau \alpha a$, каi $\tau \hat{\eta} s \quad \mu \in \tau \alpha \beta \circ \lambda \hat{\eta} s \in \hat{i} s$




D є́ $\sigma \tau \eta \sigma \alpha \nu$ av่токра́торєs. тои́т $\omega \nu$ $\delta \eta$ خ́ $\tau \iota \nu \epsilon$ оікєîoí $\tau \epsilon$




 $\stackrel{\omega}{\omega} \sigma \tau \epsilon$ aủ $\sigma o ̂ s ~ \sigma \phi ́ o ́ \delta \rho a ~ \pi \rho o \sigma \epsilon i ̂ \chi o v ~ \tau o ̀ \nu ~ \nu o v ̂ \nu, ~ \tau i ́ ~$











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{ }^{1} \dot{\epsilon} \dot{\epsilon} \omega \rho \omega \nu: \dot{o} \rho \hat{\rho} \nu \text { MSS., Zur. }
$$

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In the days of my youth my experience was the same as that of many others. I thought that as soon as I should become my own master I would immediately enter into public life. But it so happened, I found, that the following changes occurred in the political situation.

In the government then existing, reviled as it was by many, a revolution took place; and the revolution was headed by fifty-one leaders, of whom eleven were in the City and ten in the Piraeus-each of these sections dealing with the market and with all municipal matters requiring management - and Thirty were established as irresponsible rulers of all. Now of these some were actually connexions and acquaintances of mine ${ }^{1}$; and indeed they invited me at once to join their administration, thinking it would be congenial. The feelings I then experienced, owing to my youth, were in no way surprising : for I imagined that they would administer the State by leading it out of an unjust way of life into a just way, and consequently I gave my mind to them very diligently, to see what they would do. And indeed I saw how these men within a short time caused men to look back on the former government as a golden age ; and above all how they treated my aged friend Socrates, whom I would hardly scruple to call the most just of men then living, when they tried to send him, along with others, after one of the citizens, to fetch him by force that he might be put to death -their object being that Socrates, whether he wished or no, might be made to share in their political actions; he, however, refused to obey and risked the uttermost penalties rather than be a partaker in their unholy deeds. ${ }^{2}$ So when I beheld all these actions and

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$\epsilon \check{\iota} \tau \iota \nu ’$ ä $\lambda \lambda \alpha$ тоцаиิта ov̉ $\sigma \mu \iota \kappa \rho \alpha ́, ~ \epsilon ́ \delta v \sigma \chi \epsilon ́ \rho \alpha \nu \alpha ́ ~ \tau \epsilon \kappa \alpha i$
 $\delta \epsilon ̀$ ov̉ $\pi о \lambda \lambda \hat{\omega} \mu \epsilon \tau \epsilon ́ \pi \epsilon \sigma \epsilon$ т̀̀ $\tau \hat{\omega} \nu \tau \rho \iota \alpha ́ \kappa о \nu \tau \alpha ́ ~ \tau \epsilon \kappa к а i$


 $\tau \in \tau \alpha \rho a \gamma \mu \epsilon ́ \nu o \iota s, \pi о \lambda \lambda a ̀ \quad \gamma \iota \gamma \nu o ́ \mu \in \nu a$ ä $\tau \iota s$ ä้ $\delta v \sigma \chi \epsilon-$







 катєభŋфі́баขто каi ảтє́ктєєขаข тòv то́тє $\tau \bar{\eta}$ s

 є́ $\delta v \sigma \tau u ́ \chi o v v ~ a u ̀ \tau o i ́ . ~$
 тoùs $\pi \rho a ́ \tau \tau о \nu \tau a s ~ \tau \alpha ̀ ~ \pi о \lambda \iota \tau \iota к а ́, ~ к а i ~ \tau о и ̀ s ~ \nu o ́ \mu о и я ~ \gamma \epsilon ~$







${ }^{1}$ Possibly an allusion to the execution of Theramenes by Critias.
${ }^{2}$ i.e. the democrats under Thrasybulus and Thrasyllus.
${ }^{3}$ Meletus and Anytus, the accusers of Socrates; see the Apology.
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others of a similar grave kind, ${ }^{1}$ I was indignant, and I withdrew myself from the evil practices then going on. But in no long time the power of the Thirty was overthrown together with the whole of the government which then existed. Then once again I was really, though less urgently, impelled with a desire to take part in public and political affairs. Many deplorable events, however, were still happening in those times, troublous as they were, and it was not surprising that in some instances, during these revolutions, men were avenging themselves on their foes too fiercely; yet, notwithstanding, the exiles who then returned ${ }^{2}$ exercised no little moderation. But, as ill-luck would have it, certain men of authority ${ }^{3}$ summoned our comrade Socrates before the law-courts, laying a charge against him which was most unholy, and which Socrates of all men least deserved ; for it was on the charge of impiety that those men summoned him and the rest condemned and slew him-the very man who on the former occasion, when they themselves had the misfortune to be in exile, had refused to take part in the unholy arrest of one of the friends of the men then exiled.

When, therefore, $i$ considered all this, and the type of men who were administering the affairs of State, with their laws too and their customs, the more I considered them and the more I advanced in years myself, the more difficult appeared to me the task of managing affairs of State rightly. For it was impossible to take action without friends and trusty companions ; and these it was not easy to find ready to hand, since our State was no longer managed according to the principles and institutions of our forefathers; while to acquire other new friends

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 $\pi \alpha ́ \nu \tau \eta . \pi \alpha ́ v \tau \omega s, \tau \epsilon \lambda \epsilon v \tau \hat{\omega} \nu \tau \alpha$ ì $\iota \gamma \gamma \iota \hat{a} \nu$, каi $\tau о \hat{v} \mu \epsilon ̀ \nu$
 $\pi \epsilon \rho i \quad \tau \epsilon \alpha \hat{v} \tau \dot{\alpha} \tau \alpha \hat{v} \tau \alpha$ каi $\delta \grave{\eta} \kappa \alpha i \quad \pi \epsilon \rho i \quad \tau \eta ̀ \nu \pi \hat{\alpha} \sigma \alpha \nu$






 ठíкаєа каi $\tau \dot{\alpha} \tau \hat{\omega} \nu$ i $\delta \iota \omega \tau \hat{\omega} \nu \pi \alpha ́ \nu \tau \alpha \kappa а \tau \iota \delta \epsilon \hat{\nu} \cdot \kappa \alpha \kappa \hat{\omega} \nu$






 $\mu \epsilon$ ó $\tau \alpha v ́ \tau \eta ~ \lambda \epsilon \gamma o ́ \mu \epsilon \nu o s$ â̂ ßios $\epsilon \dot{\delta} \delta a i ́ \mu \omega \nu$, 'I $\tau \alpha \lambda \iota \omega-$ $\tau \iota \kappa \hat{\omega} \nu \quad \tau \epsilon$ каi $\Sigma v \rho \alpha к о v \sigma i \omega \nu \quad \tau \rho a \pi \epsilon \zeta \hat{\omega} \nu \quad \pi \lambda \eta \dot{\eta} \eta s$, ov̉ $\alpha \mu \mu \hat{\eta}$ ov̉ $\delta \alpha \mu \hat{\omega} s$ ท้̂ $\rho \epsilon \sigma \epsilon$, ठís $\tau \epsilon \tau \hat{\eta} S$ ท̀ $\mu \epsilon ́ \rho a s ~ \epsilon ’ \mu-$




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with any facility was a thing impossible. Moreover, both the written laws and the customs were being corrupted, and that with surprising rapidity. Consequently, although at first I was filled with an ardent desire to engage in public affairs, when I considered all this and saw how things were shifting about anyhow in all directions, I finally became dizzy ; and although I continued to consider by what means some betterment could be brought about not only in these matters but also in the government as a whole, yet as regards political action I kept constantly waiting for an opportune moment; until, finally, looking at all the States which now exist, I perceived that one and all they are badly governed ; for the state of their laws is such as to be almost incurable without some marvellous overhauling and good-luck to boot. So in my praise of the right philosophy I was compelled to declare ${ }^{1}$ that by it one is enabled to discern all forms of justice both political and individual. Wherefore the classes of mankind (I said) will have no cessation from evils until either the class of those who are right and true philosophers attains political supremacy, or else the class of those who hold power in the States becomes, by some dispensation of Heaven, really philosophic. ${ }^{2}$

This was the view I held when I came to Italy and Sicily, at the time of my first arrival. And when I came I was in no wise pleased at all with " the blissful life," as it is there termed, replete as it is with Italian and Syracusan banquetings ${ }^{3}$; for thus one's existence is spent in gorging food twice a day and never sleeping alone at night, and all the practices which accompany this mode of living. For not a single man of all who live beneath the heavens

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 — $\tau \alpha ́ \tau \epsilon \tau \hat{\omega} \nu$ vó $\mu \omega \nu$ रра́ $\mu \mu a \tau \alpha$ каi $\epsilon \theta \eta \quad \delta \iota \in \phi \theta \epsilon i \rho \in \tau о$

 коьvá, $\beta \lambda \epsilon ́ \pi о \nu \tau \alpha ~ \epsilon i s ~ \tau \alpha \hat{v} \tau \alpha ~ к а i ~ ф \epsilon \rho o ́ \mu \epsilon \nu а ~ o ́ p \hat{\omega} \nu \tau \alpha$ $\pi \alpha ́ \nu \tau \eta . \pi \alpha ́ v \tau \omega s, \tau \epsilon \lambda \epsilon v \tau \hat{\omega} \nu \tau \alpha$ ì $\lambda \downarrow \gamma \iota \hat{a} v$, каi $\tau о \hat{v} \mu \grave{\epsilon} \nu$
 $\pi \epsilon \rho i ́ \tau \epsilon \alpha \hat{u} \tau \grave{\alpha} \tau \alpha \hat{v} \tau \alpha$ каi $\delta \grave{\eta}$ каi $\pi \epsilon \rho i \quad \tau \grave{\eta} \nu \quad \pi \hat{\alpha} \sigma \alpha \nu$
 каıрои́s, $\tau \epsilon \lambda \epsilon v \tau \hat{\omega} \nu \tau \alpha$ ठє̀ vô̂$\sigma a \iota ~ \pi \epsilon \rho i ~ \pi \alpha \sigma \omega ิ \nu ~ \tau \hat{\omega} \nu$
 $\gamma \dot{a} \rho \tau \hat{\omega} \nu \nu o ́ \mu \omega \nu$ av̇тaîs $\sigma \chi \epsilon \delta o ̀ v ~ a ̉ \nu L a ́ \tau \omega s$ ढ̈ $\chi o v \tau a ́$






 ढ่้ $\tau \alpha i ̂ s ~ \pi o ́ \lambda \epsilon \sigma \iota \nu ~ \epsilon ้ к ~ \tau \iota \nu o s ~ \mu o i ́ p a s ~ \theta \epsilon i ́ a s ~ o ̋ \nu \tau \omega s ~$ фı入oбоф ${ }^{\prime} \sigma \eta$.

 $\mu \epsilon$ ó $\tau \alpha u ́ \tau \eta ~ \lambda \epsilon \gamma o ́ \mu \epsilon \nu o s$ â̂ ßíos $\epsilon$ v́ $\alpha a i ́ \mu \omega \nu$, 'I $\tau a \lambda \iota \omega$ $\tau \iota \kappa \hat{\omega} \nu \quad \tau \epsilon \kappa \alpha i \quad \Sigma v \rho \alpha к о v \sigma i \omega \nu \quad \tau \rho a \pi \epsilon \zeta \hat{\omega} \nu \quad \pi \lambda \eta \dot{\eta} \eta \overline{ }$,





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ov̉ $\delta \epsilon i ́ s ~ \pi о \tau \epsilon ~ \gamma \epsilon \nu \epsilon ́ \sigma \theta a \iota ~ \tau \hat{\omega} \nu ~ v i \pi o ̀ ~ \tau o ̀ v ~ o v ̉ \rho a \nu o ̀ \nu ~ a ̉ \nu \theta \rho u ́-~$




 оіо $\mu \epsilon ́ v \omega \nu$ àva入íoкєєv $\mu \epsilon ̀ \nu ~ \delta \epsilon i ̂ \nu ~ \pi a ́ v \tau \alpha ~ \epsilon ’ s ~ v i \pi \epsilon \rho \beta o \lambda a ́ s, ~$


 тàs $\pi o ́ \lambda \epsilon \iota s$ єis $\tau v \rho a \nu \nu i ́ \delta a s ~ \tau \epsilon ~ к а i ~ o ̉ \lambda \iota \gamma a \rho \chi i a s ~ к а i ~$


 $\tau \alpha \hat{v} \tau \alpha$ ס̀̀ $\pi \rho o ̀ s ~ \tau o i ̂ s ~ \pi \rho o ́ \sigma \theta \epsilon ~ \delta \iota a \nu o o u ́ \mu \epsilon v o s ~ \epsilon i s ~$

 ả $\rho \chi \grave{\eta} \nu$ ßa入є́ $\sigma \theta a \iota ~ \tau \hat{\omega} \nu \nu \hat{v} \nu \quad \gamma \epsilon \gamma \sigma \nu o ́ \tau \omega \nu \quad \pi \rho a \gamma \mu a ́ \tau \omega \nu$ $\pi \epsilon \rho \grave{\Delta i ́ \omega \nu а ~ к а і ~ \tau \omega ิ \nu ~ \pi \epsilon р i ~ \Sigma v р а к о и ́ \sigma а s . ~ \delta \epsilon ́ о s ~ \delta є ̀ ~} \mu \grave{\eta}$
 тò $\delta \epsilon$ v́тєроу $\sigma \cup \mu \beta$ оидєúovть．




 тvра⿱亠乂íSos $\tau \iota \nu a ̀ ~ \tau \rho o ́ т o \nu ~ \kappa а \tau \alpha ́ \lambda v \sigma \iota \nu ~ \epsilon ̇ \sigma o \mu \epsilon ́ v \eta \nu ~ \mu \eta \chi \alpha-$

${ }^{1}$ These are the three defective forms of government， contrasting with the three correct forms，monarchy，aristo－ cracy，and constitutional republic ；see Politicus 291 d ff．， 302 в ff．
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could ever become wise if these were his practices from his youth, since none will be found to possess a nature so admirably compounded; nor would he ever be likely to become temperate; and the same may truly be said of all other forms of virtue. And no State would remain stable under laws of any kind, if its citizens, while supposing that they ought to spend everywhere to excess, yet believed that they ought to cease from all exertion except feastings and drinkings and the vigorous pursuit of their amours. Of necessity these States never cease changing into tyrannies, oligarchies, and democracies. ${ }^{1}$ and the men who hold power in them cannot endure so much as the mention of the name of a just government with equal laws. Holding these views, then, as well as those previously formed, I travelled through to Syracuse-possibly as luck would have it, though it scems likely that one of the Superior Powers was contriving at that time to lay the foundation of the events which have now taken place in regard to Dion and in regard to Syracuse ; and of still more events, as is to be feared, unless you now hearken to the counsel I offer you now, for the second time. ${ }^{2}$

What, then, do I mean by saying that my arrival in Sicily on that occasion was the foundation of everything? When I associated with Dion, who was then a youth, instructing him verbally in what I believed was best for mankind and counselling him to realize it in action, it seems that I was not aware that I was, in a way, unwittingly contriving the future overthrow of the tyranny. For Dion in truth, being

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 $\mu \epsilon i \zeta$ ovs $\pi \epsilon \rho \iota \mu \epsilon \nu \circ \hat{v} \mu \epsilon \nu \tau \hat{\omega} \nu \nu \hat{v} \nu \pi \alpha \rho a \gamma \leqslant \gamma \circ \nu o ́ \tau \omega \nu$ $\theta \epsilon i ́ a$


 $\Delta c o v v \sigma i ́ o v, ~ \phi \iota \lambda o \sigma o \phi i ́ a s ~ \tau \epsilon ~ к а i ~ \pi a \iota \delta \epsilon i ́ a s ~ w s ~ e ́ X o \imath ~$ $\sigma \phi o ́ \delta \rho \alpha, \lambda \epsilon ́ \gamma \omega \nu$, тov́s $\tau \epsilon$ av́тồ ả $\delta \epsilon \lambda \phi \iota \delta o \hat{s}$ каi $\tau o u ̀ s$

 $\Delta \iota o v v ́ \sigma \iota o v ~ \sigma v \mu \pi \alpha \rho \alpha \kappa \alpha \lambda \epsilon i v, \stackrel{\ddot{\omega}}{\omega} \sigma \tau \epsilon, \epsilon \ddot{\prime} \pi \epsilon \rho$ тотє́, каi
 фıдoбóфovs $\tau \epsilon$ каi $\pi o ́ \lambda \epsilon \omega \nu$ ä $\rho \chi о \nu \tau \alpha s$ $\mu \epsilon \gamma a ́ \lambda \omega \nu$ $\xi v \mu \beta \hat{\nu} \nu a \iota \gamma \in \nu o \mu$ évovs.


 -ai $\gamma \dot{a} \rho$ є́ $\pi \iota \theta v \mu i ́ a \iota ~ \tau \hat{\omega} \nu ~ \tau o 九 o v ́ \tau \omega \nu ~ \tau а \chi \epsilon i ̂ a \iota ~ к а i ~ \pi о \lambda-~$







${ }^{1}$ каi ن́maкоибтє́o mss. corr.: om. Mss., Zur.
1 Among the philosophers and sophists who are said to have been entertained by Dionysius were Aristippus the Cyrenaic, Aeschines the Socratic, Polyxenus (cf. Ep. ii. 310 c ), and Philistus ( $c f . E p$. iii. 315 e).

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speed, before that any others ${ }^{1}$ should encounter Dionysius and turn him aside to some way of life other than the best. And these were the termslong though they are to repeat-in which his request was couched: "What opportunities (he asked) are we to wait for that could be better than those that have now been presented by a stroke of divine good fortune?" And he dwelt in detail on the extent of the empire in Italy and Sicily and his own power therein, and the youth of Dionysius, mentioning also how great a desire he had for philosophy and education, and he spoke of his own nephews ${ }^{2}$ and connexions, and how they would be not only easily converted themselves to the doctrines and the life I always taught, but also most useful in helping to influence Dionysius; so that now, if ever (he concluded), all our hopes will be fulfilled of seeing the same persons at once philosophers and rulers of mighty States.

By these and a vast number of other like arguments Dion kept exhorting me ; but as regards my own opinion, I was afraid how matters would turn out so far as the young people were concerned-for the desires of such as they change quickly, and frequently in a contrary direction; although, as regards Dion's own character, I knew that it was stable by nature and already sufficiently mature. Wherefore as I pondered the matter and was in doubt whether I should make the journey and take his advice, or what, I ultimately inclined to the view that if we were ever to attempt to realize our theories concerning laws and government, now was the time to undertake it ; for should I succeed in convincing one single person sufficiently

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 є’ $\mu \alpha v \tau \hat{\varphi} \pi \alpha \nu \tau a ́ \pi т a \sigma \iota ~ \lambda o ́ \gamma o s ~ \mu o ́ v o \nu ~ a ̀ \tau \epsilon \chi \nu \omega ̂ s ~ \epsilon i v a i ́ ~ \tau \iota s, ~$
 $\delta \nu \nu \epsilon v ́ \sigma \epsilon \iota \nu$ סє̀ $\pi \rho o \delta o v ̂ \nu a \iota ~ \pi \rho \hat{\omega} \tau o \nu ~ \mu \grave{\epsilon} \nu ~ \tau \grave{\eta} \nu \quad \Delta i ́ \omega \nu o s$
D $\xi \in \nu i ́ a \nu ~ \tau \epsilon ~ к а i ~ Є ̇ \tau \alpha \iota \rho \epsilon i ́ a \nu ~ \epsilon ̇ \nu ~ к \iota \nu \delta u ̛ v o u s ~ o ้ \nu \tau \omega s ~ \gamma є \gamma о-~$

 $\dot{\eta} \mu \hat{\alpha} s \phi \in \dot{\gamma} \gamma \omega \nu$ каi à $\nu \nu \epsilon ́ \rho о \iota \tau о є i \pi \omega \grave{\nu}{ }^{s} \Omega \Pi \lambda \alpha ́ \tau \omega \nu, \eta ँ \kappa \kappa$
















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I should have brought to pass all manner of good. Holding this view and in this spirit of adventure it was that I set out from home,- not in the spirit which some have supposed, but dreading self-reproach most of all, lest haply I should seem to myself to be utterly and absolutely nothing more than a mere voice and never to undertake willingly any action, and now to be in danger of proving false, in the first ${ }^{1}$ instance, to my friendship and association with Dion, when he is actually involved in no little danger. Suppose, then, that some evil fate should befall him, or that he should be banished by Dionysius and his other foes and then come to us as an exile and question us in these words-" O Plato, I come to you as an exile not to beg for foot-soldiers, nor because I lack horse-soldiers to ward off mine enemies, but to beg for arguments and persuasion, whereby you above all, as I know, are able to convert young men to what is good and just and thereby to bring them always into a state of mutual friendliness and comradeship. And it is because you have left me destitute of these that I have now quitted Syracuse and come hither. My condition, however, casts a lesser reproach on you; but as for Philosophy, which you are always belauding, and saying that she is treated with ignominy by the rest of mankind, surely, so far as it depends on you, she too is now betrayed as well as I. Now if we had happened to be living at Megara, ${ }^{2}$ you would no doubt have come to assist me in the cause for which I summoned you, on pain of deeming yourself of all men the most base ; and now, forsooth, do you imagine that when you plead in excuse the length of the journey and the great strain of the voyage and of the labour involved

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$\Lambda \epsilon \chi \theta \dot{\epsilon} \nu \tau \omega \nu$ ס̀̀ $\tau о u ́ \tau \omega \nu \tau i s \stackrel{้}{\alpha} \nu \hat{\eta} \nu \mu o \iota \pi \rho o ̀ s ~ \tau a \hat{v} \tau \alpha$

 В $\mu a ́ \lambda \iota \sigma \tau \alpha$, $\delta \iota \grave{\alpha} \tau \dot{\alpha} \tau o \iota a \hat{v} \tau \alpha \kappa \alpha \tau \alpha \lambda \iota \pi \grave{\omega} \nu \tau \grave{\alpha} s ~ \dot{\epsilon} \mu \alpha v \tau o \hat{v}$






'E $\lambda \theta \dot{\omega} \nu \delta \epsilon ́$, ov̉ $\gamma \dot{a} \rho{ }^{\rho} \delta \in \hat{\imath} \mu \eta \kappa v ́ v \epsilon \iota \nu, \epsilon \hat{v} \rho o \nu \quad \sigma \tau \alpha ́ \sigma \epsilon \omega S$

C $\pi \rho o ̀ s ~ \tau \eta ̀ \nu ~ \tau v \rho a \nu v i ́ \delta a ~ \Delta i ́ \omega \nu o s ~ \pi \epsilon ́ \rho \iota . ~ \eta ้ \mu v \nu o v ~ \mu \epsilon ̀ v ~ o u ̂ v ~$










 фı入офро́vws тávтas ảvє入áußavє, каi $\delta \grave{\eta}$ каi тòv


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you can possibly be acquitted of the charge of cowardice? Far from it, indeed."

If he had spoken thus, what plausible answer should I have had to such pleadings? There is none. Well then, I came for good and just reasons so far as it is possible for men to do so ; and it was because of such motives that I left my own occupations, which were anything but ignoble, to go under a tyranny which ill became, as it seemed, both my teaching and myself. And by my coming I freed myself from guilt in the eyes of Zeus Xenios ${ }^{1}$ and cleared myself from reproach on the part of Philosophy, seeing that she would have been calumniated if I, through poorness of spirit and timidity, had incurred the shame of cowardice.

On my arrival-I must not be tedious-I found Dionysius's kingdom all full of civil strife and of slanderous stories brought to the court concerning Dion. So I defended him, so far as I was able, though it was little I could do ; but about three months later, charging Dion with plotting against the tyranny, Dionysius set him aboard a small vessel and drove him out with ignominy. After that all of us who were Dion's friends were in alarm lest he should punish any of us on a charge of being accomplices in Dion's plot; and regarding me a report actually went abroad in Syracuse that I had been put to death by Dionysius as being responsible for all the events of that time. But when Dionysius perceived us all in this state of mind, he was alarmed lest our fears should bring about some worse result ; so he was for receiving us all back in a friendly manner ; and, moreover, he kept consoling me and bidding me be of good courage and begging me hy all means

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 $\delta \grave{\eta} \kappa \alpha i$ бфó $\delta \rho a$ тробто七єîто $\delta \epsilon \hat{i} \sigma \theta a l \cdot \tau \alpha ̀ s ~ \delta \grave{\epsilon} \tau \hat{\omega} \nu$



 $\Delta$ eovvaiov，à $\lambda \lambda^{\prime}$ ov̉ $\delta^{\prime} \epsilon i ̀ \mu \grave{\eta} \pi \epsilon ́ \mu \pi \omega \nu$ av̀тòs $\tau o ̀ v$




 тò $\pi \rho o ́ \tau \epsilon \rho \circ \nu$ тádıv，wis П入áт $\omega \nu$ a $\Delta \iota o v v ́ \sigma \iota o s ~ \theta a v \mu \alpha-~$




 $\mu \hat{\alpha} \lambda \lambda_{0 \nu} \hat{\eta}$＇кєîvov，каi $\theta a v \mu a \sigma \tau \hat{\omega} s$ є́ $\phi \iota \lambda о \nu \epsilon і$ íкєı $\pi \rho o ̀ s$


 $\gamma^{\prime} \not \subset \nu \in \sigma \theta a \iota, \phi \circ \beta o u ́ \mu \in \nu o s$ тoùs $\tau \omega ิ \nu$ סıaßa入入óvт $\omega \nu$




1 The citadel of Syracuse，where Plato was housed during both his visits，the tyrant thus having him under his eye．
${ }^{2}$ Philistus and the anti－reform party alleged that Dion was plotting against the tyrant，aided and abetted by Plato， cf． 333 е infra．
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to remain. For my fleeing away from him would have brought him no credit, but rather my remaining; and that was why he pretended to beg it of me so urgently. But the requests of tyrants are coupled, as we know, with compulsory powers. So in order to further this plan he kept hindering my departure; for he brought me into the Acropolis ${ }^{1}$ and housed me in a place from which no skipper would have brought me off, and that not merely if prevented by Dionysius but also if he failed to send them a messenger charging them to take me off. Nor would any trader nor any single one of the officers at the ports of the country have let me pass out by myself, without arresting me on the spot and bringing me back again to Dionysius, especially as it had already been proclaimed abroad, contrary to the former report, that "Dionysius is wonderfully devoted to Plato." But what were the facts? For the truth must be told. He became indeed more and more devoted as time advanced, according as he grew familiar with my disposition and character, but he was desirous that I should praise him more than Dion and regard him rather than Dion as my special friend, and this triumph he was marvellously anxious to achieve. But the best way to achieve this, if it was to be achieved-namely, by occupying himself in learning and in listening to discourses on philosophy and by associating with me-this he always shirked owing to his dread of the talk of slanderers, lest he might be hampered in some measure and Dion might accomplish all his designs. ${ }^{2}$ I, however, put up with all this, holding fast the original purpose with which I had come, in the hope

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 є́viк $\eta \sigma \epsilon \nu$ ab $\nu \tau \iota \tau \epsilon i \nu \omega \nu$.



С каї $\pi a ́ \lambda \iota \nu ~ a ̀ \phi \iota к o ́ \mu \eta \nu ~ \pi \alpha ́ \sigma \eta ~ \sigma \pi о v \delta \eta ̂ ~ \mu \epsilon \tau а \pi \epsilon \mu \pi о \mu \in ́ v o v ~$





 є́ $\gamma \dot{\omega} .{ }^{1}$


 $\epsilon^{\epsilon} \theta \in ́ \lambda o v \tau \iota ~ \mu \epsilon ̀ \nu ~ \pi \epsilon i \theta \epsilon \sigma \theta a \iota ~ \kappa \alpha i ~ \tau \hat{\alpha} \lambda \lambda \alpha ~ \eta ้ \delta \eta ~ \pi \alpha \rho \alpha \iota \nu \epsilon \hat{\iota} \nu ;$












1 i.e. "first place" must be given to what is (ostensibly) the main object of the Letter, viz. the advising of Dion's friends; see further the Prefatory Note. 496

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that he might possibly gain a desire for the philosophic life; but he, with his resistance, won the day.

These, then, were the causes which brought about my visit to Sicily and my sojourn there, on the first occasion. After this I went away, and I returned again on receiving a most urgent summons from Dionysius. That my motives for doing so and all my actions were reasonable and just, all this I will try to explain later on, for the benefit of those who ask what object I had in going the second time. But first I must counsel you as to the course you ought to adopt in view of the present circumstances, so as not to give the first place to matters of secondary importance. ${ }^{1}$ What I have to say, then, is this :

Ought not the doctor that is giving counsel to a sick man who is indulging in a mode of life that is bad for his health to try first of all to change his life, and only proceed with the rest of his advice if the patient is willing to obey? But should he prove unwilling, then I would esteem him both manly and a true doctor if he withdraws from advising a patient of that description, and contrariwise unmanly and unskilled if he continues to advise. ${ }^{2}$ So too with a State, whether it has one ruler or many, if so be that it asks for some salutary advice when its government is duly proceeding by the right road, then it is the act of a judicious man to give advice to such people. But in the case of those who altogether exceed the bounds of right government and wholly refuse to proceed in its tracks, and who warn their counsellor to leave the government alone and not

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 ${ }_{\alpha}^{\alpha} \nu \delta \rho \alpha$.

 $\pi \epsilon \rho i ̀ ~ \tau o ̀ v ~ a u ́ \tau o v ̂ \beta i o v, ~ o i o v ~ \pi \epsilon \rho i ̀ ~ \chi \rho \eta \mu a ́ \tau \omega \nu ~ к \tau \eta ́ \sigma \epsilon \omega s$




 nov $\lambda \epsilon$ únтаí $\mu$ on тò $\pi \alpha \rho a ́ \pi \alpha \nu ~ \eta ̈ ~ \sigma v \mu \beta o v \lambda \epsilon u ́ o v \tau \iota ~ \delta \hat{\eta} \lambda o s$






 $\epsilon \chi \theta a ́ v \in \sigma \theta a \iota \mu a ́ \tau \eta \nu \nu о \cup \theta \epsilon \tau о \hat{v} \nu \tau a \mu \eta ́ \tau \epsilon \delta \eta$ кодакєv́ov-






$$
\mathbf{1}^{\text {raj }\rfloor \tau a i s ~ m s s ., ~ Z u r . ~}
$$

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disturb it, on pain of death if he does disturb it, while ordering him to advise as to how all that contributes to their desires and appetites may most easily and quickly be secured for ever and everthen, in such a case, I should esteem unmanly the man who continued to engage in counsels of this kind, and the man who refused to continue manly.

This, then, being the view I hold, whenever anyone consults me concerning any very important affair relating to his life-the acquisition of wealth, for instance, or the care of his body or his soul,-if I believe that he is carrying on his daily life in a proper way, or that he will be willing to obey my advice in regard to the matters disclosed, then I give counsel readily and do not confine myself to some merely cursory reply. But if he does not ask my advice at all or plainiy shows that he will in no wise obey his adviser, I do not of my own instance come forward to advise such an one, nor yet to compel him, not even were he my own son. To a slave, however, I would give advice, and if he refused it I would use compulsion, But to a father or mother I deem it impious to apply compulsion, ${ }^{1}$ unless they are in the grip of the disease of insanity ; but if they are living a settled life which is pleasing to them, though not to me, I would neither irritate them with vain exhortations nor yet minister to them with flatteries by providing them with means to satisfy appetites of a sort such that I, were I addicted to them, would refuse to live. So likewise it behoves the man of sense to hold, while he lives, the same view concerning his own State : if it appears to him to be ill governed he ought to speak, if so be that his speech is not likely to prove fruitless nor to cause his

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 $\alpha \tilde{v} \tau \hat{\omega} \tau \epsilon \kappa \alpha i ̂ \tau \hat{\eta} \pi o ́ \lambda \epsilon \iota$.



 каi $\pi \iota \sigma \tau o v ̀ s ~ \phi i ́ \lambda o v s ~ \tau \epsilon ~ к а i ~ є ́ \tau \alpha i ́ p o v s ~ к \tau \eta ́ \sigma \epsilon \sigma \theta a \iota, ~$
 $\sum \iota \kappa \epsilon \lambda i ́ a s ~ \pi o \lambda \lambda d ̀ s ~ к а i ~ \mu \epsilon \gamma a ́ \lambda a s ~ \pi o ́ \lambda \epsilon \iota s ~ v i \pi o ̀ ~ \tau \omega ̂ \nu ~$


 332 ov̋ $\tau \epsilon \dot{\alpha} \delta \epsilon \lambda \phi \hat{\omega} \nu$, ov̂s ${ }^{\prime \prime} \theta \rho \epsilon \psi \epsilon \in \quad \tau \epsilon$ av̉тòs $\nu \epsilon \omega \tau \epsilon ́ \rho o v s$
 $\pi \lambda o v \sigma i o v s ~ \epsilon ̇ \pi \epsilon \pi о \iota \eta ́ \kappa \epsilon \iota ~ \delta \iota a \phi є \rho o ́ v \tau \omega s . ~ \tau о и ́ \tau \omega \nu ~ к о \iota \nu \omega-~$ vòv $\tau \hat{\eta} s$ ả $\rho \chi \hat{\eta} s$ oủ $\delta \epsilon ́ v a$ oiós $\tau$ ’ $\hat{\eta} \nu \pi \epsilon \iota \theta$ ô каi $\delta \iota \delta a \chi \hat{\eta}$







${ }^{1}$ Cf. Ep. v. 322 в.
${ }^{2}$ The reference is to the two brothers of Dionysius the Elder, Leptines and Thearidas.
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death ${ }^{1}$; but he ought not to apply violence to his fatherland in the form of a political revolution, whenever it is impossible to establish the best kind of polity without banishing and slaughtering citizens, but rather he ought to keep quiet and pray for what is good both for himself and for his State.

This, then, is the way in which I would counsel you-even as Dion and I together used to counsel Dionysius that he should, in the first place, so order his daily life as to gain the greatest possible mastery over himself, and to win for himself trusty friends and companions; that so he might avoid the evils suffered by his father. For he, when he had recovered many great cities of Sicily which had been laid waste by the barbarians, was unable, when he settled them, to establish in each a loyal government composed of true comrades,-whether strangers from abroad or men of his own kin ${ }^{2}$ whom he himself had reared up in their youth and had raised from a private position to one of authority and from a state of poverty to surpassing wealth. Neither by persuasion nor instruction, neither by benefits nor by ties of kindred, was he able to make any one of them worthy of a share in his government. Thus he was seven times more unhappy than Darius ${ }^{3}$ who trusted men who neither were his brothers nor reared up by himself but merely colleagues who had helped him to crush the Mede and the Eunuch ; and he divided amongst them seven provinces, each greater than the whole of Sicily; and these colleagues he found loyal, neither did they make any attack either
${ }^{3}$ Darius wrested the kingdom of Persia from the usurper Pseudo-Smerdis by the aid of six other Persian nobles, cf. Laws 695 в ff. For the numerical computation of comparative happiness $c f$. Rep. 587 в ff.

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 oủk аu’тоi катоєкібаขтєs то入入às $\tau \hat{\omega} \nu$＇ $\mathrm{E} \lambda \lambda \eta{ }_{\eta} \nu \omega \nu$



 $\mu i ́ a \nu ~ \pi o ́ \lambda \iota \nu ~ a ̉ \theta \rho o i ́ \sigma a s ~ \pi a ̂ a \alpha \nu ~ \sum \iota \kappa \epsilon \lambda i ́ a \nu ~ v i \pi o ̀ ~ \sigma o ф i ́ a s ~$ $\pi \iota \sigma \tau \epsilon v ́ \omega \nu$ ov̉ $\epsilon \epsilon \nu \hat{i}$ ，$o ́ \gamma \iota s$ є́ $\sigma \omega ́ \theta \eta$ ．$\pi \epsilon ́ \nu \eta s$ रà $\rho \hat{\eta} \nu$ $\dot{\alpha} \nu \delta \rho \hat{\omega} \nu$ фì $\lambda \omega \nu$ каi $\pi \iota \sigma \tau \hat{\omega} \nu$ ，ồ $\mu \in \hat{i} \zeta о \nu \quad \sigma \eta \mu \epsilon \hat{i} о \nu \epsilon i s$
 $\mu \grave{\eta}$ то七оv́т $\omega \nu$ ả $\nu \delta \rho \omega \hat{\omega} \nu$ єival．





 $\sigma a \sigma \theta a \iota, \mu a ́ \lambda \iota \sigma \tau a \delta^{\prime}$ aútòv avit $\hat{\omega}$ ，тov́tov $\gamma \dot{\alpha} \rho$ av̇тòv



 $\sigma \omega ́ \sigma \epsilon \iota, \mu \grave{\eta} \tau \alpha u ́ \tau \eta$ ठè $\tau \rho a \pi o ́ \mu \epsilon \nu о s ~ \tau \dot{\alpha} \nu \alpha \nu \tau i ́ a ~ \pi a ́ \nu \tau a$
 є＂$\mu \phi \rho о \nu \alpha ́ ~ \tau \epsilon ~ к а i ~ \sigma \omega ́ \phi \rho о \nu \alpha ~ a ́ \pi \epsilon ́ \epsilon \gamma \alpha \sigma a ́ \mu \epsilon \nu о s, ~ \epsilon i ~ \tau a ̀ s ~$

$$
{ }^{1} \text { á } \lambda \lambda \text { oikounévas om. best ms. }
$$

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on himself or on one another. And thus he left an example of the character which should belong to the good lawgiver and king ; for by the laws he framed he has preserved the empire of the Persians even until this day. Moreover, the Athenians also, after taking over many of the Greek cities which had fallen into the hands of the barbarians, though they had not colonized them themselves yet held their sway over them securely for seventy years because they possessed citizens who were their friends in each of those cities. ${ }^{1}$ But Dionysius, though he amalgamated the whole of Sicily into one City-State, because in his wisdom he distrusted everyone, barely achieved safety; for he was poor in men who were loyal friends, and there exists no surer sign of a man's virtue or vice than whether he is or is not destitute of men of that kind.
Such, then, was the counsel which Dion and I always gave to Dionysius. Inasmuch as the result of his father's conduct was to leave him unprovided with education and unprovided with suitable intercourse, he should, in the first place, make it his aim to acquire other friends for himself from annong his kindred and contemporaries who were in harmony about virtue ; and to acquire, above all else, this harmony within himself, since in this he was surprisingly deficient. Not that we expressed this openly, for it would not have been safe; but we put it in veiled terms and maintained by argument that this is how every man will save both himself and all those under his leadership, whereas if he does not adopt this course he will bring about entirely opposite results. And if he pursued the course we describe, and made himself right-minded and sober-minded,

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 $\tau \epsilon \xi v \nu \delta \eta \dot{\eta} \sigma \epsilon \iota \epsilon$ каi тодıтєials, $\dot{\omega} \sigma \tau \epsilon \dot{a} \dot{v} \tau \hat{\varphi} \tau \epsilon$ оiкєias
 $\theta \epsilon i ́ a s, ~ o v ̉ ~ \delta \iota \pi \lambda a \sigma i ́ a \nu ~ \tau \grave{̀} \nu ~ \pi a \tau \rho u ̛ ́ a \nu ~ a ̉ \rho \chi \grave{\eta} \nu ~ \mu o ́ v o \nu ~$
 тои́т $\omega \nu \quad \gamma \epsilon \nu o \mu \epsilon ́ v \omega \nu$ тo入̀̀ $\mu \hat{a} \lambda \lambda o \nu \quad \delta o v \lambda \omega ́ \sigma \sigma a \sigma \theta a \iota$










 $\tau \epsilon \kappa \alpha i \frac{\alpha}{\alpha} \pi \epsilon ́ \delta \omega \kappa \epsilon \nu$ aủтoîs $\delta i s ~ \tau \grave{\eta} \nu \pi o ́ \lambda \iota \nu, \tau a u ̉ \tau o ̀ \nu \pi \rho o ̀ s$








${ }^{1}$ qà bracketed by Hermann.
${ }^{2} \dot{\nu} \pi \dot{\eta} \kappa 0 \cup \sigma \epsilon \nu \mathrm{I}$ add ( $\dot{\epsilon} \pi i \sigma \tau \epsilon \cup \epsilon$ add. Cornarius).

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then, if he were to re-people the devastated cities of Sicily and bind them together by laws and constitutions so that they should be leagued both with himself and with one another against barbarian reinforcements, he would thus not merely double the empire of his father but actually multiply it many times over ; for if this came to pass, it would be an easy task to enslave the Carthaginians far more than they had been enslaved in the time of Gelon, ${ }^{1}$ whereas now, on the contrary, his father had contracted to pay tribute to the barbarians.

Such was the advice and exhortation given to Dionysius by us, who were plotting against him, as statements pouring in from many quarters alleged; which statements in fact so prevailed with Dionysius that they caused Dion's expulsion and threw us into a state of alarm. Then-to cut a long story shortDion came from the Peloponnesus and from Athens and admonished Dionysius by deed. ${ }^{2}$ When, however, Dion had delivered the Syracusans and given them back their city twice, they showed the same feeling towards him as Dionysius had done. Vor when Dion was trying to train and rear him up to be a king worthy of the throne, that so he might share with him in all his life, Dionysius listened to the slanderers who said that Dion was plotting against the tyranny in all that he was then doing. his scheme being that Dionysius, with his mind infatuated with education, should neglect his empire and entrust it to Dion, who should then seize on it

His defeat of the Carthaginians at Himera, 480 b.c., was celebrated by the poet Simonides.

2 i.e. by a military campaign (" deed" us opposed to " word ") in 357 в.c.

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 aitious.





 $\mu \epsilon \tau^{\prime}$ av̇тô̂ $\epsilon \mu \epsilon$ ', $\mu \alpha ́ \rho \tau v \rho a ́ ~ \tau \epsilon ~ к а i ́ ~ \phi i ́ \lambda o v ~ \pi \rho o ̀ s ~ \tau \grave{\eta v}$




 $\pi \lambda \epsilon i \sigma \tau \omega \nu$ фì $\lambda \omega \nu, \mathfrak{\eta} \nu$ ढ’к $\tau о \hat{v} \xi \in \nu i \zeta \epsilon \iota \nu \quad \tau \epsilon \kappa \alpha i \quad \mu \nu \epsilon \hat{\imath} \nu$











${ }^{1}$ Callippus and Philostratus ; cf. Plutarch, Dion, cc. 54. ff.
2 After the Little Mysteries of Eleusis the initiated became a $\mu v \sigma \tau \eta \dot{n}$, after the Great Mysteries an $\dot{\epsilon} \pi \delta \pi \tau \eta s$.

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for himself and expel Dionysius from his kingship by craft. And then, for the second time, these slanderous statements triumphed with the Syracusans, and that with a triumph that was most monstrous and shameful for the authors of the triumph.

Those who are urging me to address myself to the affairs of to-day ought to hear what then took place. I, a citizen of Athens, a companion of Dion, an ally of his own, went to the tyrant in order that I might bring about friendship instead of war ; but in my struggle with the slanderers I was worsted. But when Dionysius tried to persuade me by means of honours and gifts of money to side with him so that I should bear witness, as his friend, to the propriety of his expulsion of Dion, in this design he failed utterly. And later on, while returning home from exile, Dion attached to himself two brothers from Athens, ${ }^{1}$ men whose friendship was not derived from philosophy, but from the ordinary companionship out of which most friendships spring, and which comes from mutual entertaining and sharing in religion and mystic ceremonies. ${ }^{2}$ So, too, in the case of these two friends who accompanied him home; it was for these reasons and because of their assistance in his homeward royage that they became his companions. But on their arrival in Sicily, when they perceived that Dion was slanderously charged before the Siceliots whom he had set free with plotting to become tyrant, they not only betrayed their companion and host but became themselves, so to say, the authors of his murder, since they stood beside the murderers, ready to assist, with arms in their hands. For my own part, I neither slur over the shamefulness and sinfulness of their action nor do I

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$\lambda \epsilon ́ \gamma \omega \cdot \pi о \lambda \lambda o i ̂ s ~ \gamma \grave{a} \rho$ cai ä入lous $\dot{v} \mu \nu \epsilon \hat{\imath} \nu \quad \tau \alpha \hat{v} \tau \alpha$ Є́ $\pi \iota-$







 $\psi v \chi \bar{\omega} \nu$ каi $\sigma \omega \mu a ́ \tau \omega \nu . \dot{\omega} \sigma \tau \epsilon$ oủk ảjíc ỏvєídovs


 $\Delta \iota \omega \nu \epsilon i \omega \nu \quad \phi i \lambda \omega \nu \nu \kappa \alpha i \quad \xi v \gamma \gamma \epsilon \nu \hat{\omega} \nu$. छvuß $\delta \dot{~ \tau \iota ~ \pi \rho o ̀ s ~ \tau о u ́ t o t s ~ \tau \eta ̀ \nu ~ a u ̛ \tau \eta ̀ \nu ~ \xi u \mu \beta o v \lambda \eta ̀ \nu ~ к а i ~ \lambda o ́ \gamma o v ~}$









 єХєip $\eta \sigma \alpha \pi \epsilon i \theta \epsilon \iota v, \delta \epsilon u ́ \tau \epsilon \rho o v$ dè $\Delta l o v v ́ \sigma \iota o v, ~ \tau \rho i ́ t o u s ~$



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dwell on it, since there are many others who make it their care to recount these doings and will continue to do so in time to come. But I do take exception to what is said about the Athenians, that these men covered their city with shame; for I assert that it was also an Athenian who refused to betray the very same man when, by doing so, he might have gained wealth and many other honours. For he had become his friend not in the bonds of a venal friendship but owing to association in liberal education ; since it is in this alone that the judicious man should put his trust, rather than in kinship of soul or of body. Consequently, the two murderers of Dion are not important enough to cast a reproach upon our city, ${ }^{1}$ as though they had ever yet shown themselves men of mark.

All this has been said by way of counsel to Dion's friends and relatives. And one piece of counsel I add, as I repeat now for the third time to you in the third place the same counsel as before, and the same doctrine. Neither Sicily, nor yet any other Statesuch is my doctrine-should be enslaved to human despots but rather to laws; for such slavery is good neither for those who enslave nor those who are enslaved-themselves, their children and their children's children ; rather is such an attempt wholly ruinous, and the dispositions that are wont to grasp gains such as these are petty and illiberal, with no knowledge of what belongs to goodness and justice, divine or human, either in the present or in the future. Of this I attempted to persuade Dion in the first place, secondly Dionysius, and now, in the third place, you. Be ye, then, persuaded for the sake of Zeus, 'Third Saviour, ${ }^{2}$ and considering also the case of Dionysius and of Dion, of whom the former was

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$\Delta i \omega v a, \hat{\omega} \nu$ ó $\mu \epsilon ̀ v$ ù̀ $\pi \epsilon i \theta o ́ \mu \epsilon \nu o s ~ \zeta \hat{\eta} \tau \dot{a}$ v̂̂v ov̉



 $\xi v \mu \beta a i ́ \eta, ~ \gamma \epsilon ́ v o \iota \tau о ~ a ̈ \nu ~ \epsilon v ̉ \delta a i ́ \mu \omega \nu, ~ ふ ̀ s ~ \delta о к \in i ̂ ~ \tau о i ̂ s ~$








 $\pi \alpha ́ \sigma \chi \in \iota \nu$ グ $\delta \rho \alpha \hat{\sigma \alpha \iota . ~ \hat{\omega} \nu \text { ó фı入охрŋ́датоs } \pi \epsilon ́ v \eta s ~ \tau \epsilon ~}$
 $\gamma \in \lambda \omega \hat{\nu}, \quad \dot{\omega} s o^{\prime \prime} \in \tau \alpha \iota, \pi \alpha \nu \tau \alpha \chi o ́ \theta \in \nu$ ảvaı$\delta \omega \bar{s}$ á $\rho \pi a ́ \zeta \epsilon \iota$



 oía ${ }^{2} \xi v ย \epsilon \pi \epsilon \tau \alpha \iota$［ $\tau \hat{\omega} \nu$ á $\left.\rho \pi \alpha \gamma \mu a ́ \tau \omega \nu\right]^{3}$ àvoбıovpүía，





${ }^{1}$ тơ $\mu \pi i \pi \lambda a \sigma \theta a \iota$ Hermann：$\tau \hat{\varphi}$（mss．тoî）$\mu \dot{\eta} \pi i \mu \pi \lambda \alpha \sigma \theta a \iota$ Zur．

$$
{ }^{2} \text { oía] ois mss., Zur. }
$$

${ }^{3} \tau \hat{\omega} \nu \dot{a} \rho \pi a \gamma \mu a ́ \tau \omega \nu$ I bracket（v．l．$\left.\tau \hat{\omega} \nu \pi \rho a \gamma \mu a ́ \tau \omega \nu\right)$ ．

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unpersuaded and is living now no noble life, while the latter was persuaded and has nobly died. For whatsoever suffering a man undergoes when striving after what is noblest both for himself and for his State is always right and noble. For by nature none of us is immortal, and if any man should come to be so he would not be happy, as the vulgar believe; for no evil nor good worthy of account belongs to what is soulless, but they befall the soul whether it be united with a body or separated therefrom. But we ought always truly to believe the ancient and holy doctrines which declare to us that the soul is immortal and that it has judges and pays the greatest penalties, whensoever a man is released from his body ; wherefore also one should 'account it a lesser evil to suffer than to perform the great iniquities and injustices. ${ }^{1}$ But to these doctrines the man who is fond of riches but poor in soul listens not, or if he listens he laughs them (as he thinks) to scorn, while he shamelessly plunders from all quarters everything which he thinks likely to provide himself, like a beast, with food or drink or the satiating himself with the slavish and graceless pleasure which is miscalled by the name of the Goddess of Love ${ }^{2}$; for he is blind and fails to see what a burden of sin-how grave an evil-ever accompanies each wrong-doing; which burden the wrong-doer must of necessity drag after him both while he moves about on earth and when he has gone beneath the earth again on a journcy that is unhonoured and in all ways utterly miserable.

Of these and other like doctrines I tried to per-

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є̈тєıӨор, каi тоîs ảтоктєìvaбıv є́кєîvov Sıкаıóтат’

 є̈тоs єïтєîv, ä ä





 $\pi \alpha \rho \epsilon ́ \sigma \tau \eta \sigma \epsilon \quad \pi \hat{\alpha} \sigma \iota \quad \tau \grave{\eta} \nu \quad \dot{\alpha} \lambda \eta \theta \hat{\eta}$, $\dot{\omega}$ оủ火 ă้ $\quad$ пот $\epsilon$


 ảv $\delta \rho \hat{\omega} \nu$ ảp $\rho o ́ v \tau \omega \nu$ द̇v ${ }^{\eta} \theta \epsilon \sigma \iota ~ \tau \rho a \phi \epsilon i s ~ \tau \epsilon ~ к а i ~ \pi a \iota-~$














$$
{ }^{1} \lambda \alpha ́ \mu \psi a \sigma^{\prime} a \nu \text { Schneider: } \lambda d ́ \mu \psi a \sigma a \nu \text { Zur. }
$$

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suade Dion, and I have the best of rights to be angry with the men who slew him, very much as I have to be angry also with Dionysius ; for both they and he have done the greatest of injuries both to me, and, one may say, to all the rest of mankind-they by destroying the man who purposed to practise justice, and he by utterly refusing to practise justice, when he had supreme power, throughout all his empire ; although if, in that empire, philosophy and power had really been united in the same person the radiance thereof would have shone through the whole world of Greeks and barbarians, and fully imbued them with the true conviction that no State nor any individual man can ever become happy unless he passes his life in subjection to justice combined with wisdom, whether it be that he possesses these virtues within himself or as the result of being reared and trained righteously under holy rulers in their ways. Such were the injuries committed by Dionysius; and, compared to these, the rest of the injuries he did I would count but small. And the murderer of Dion is not aware that he has brought about the same result as Dionysius. For as to Dion, I know clearly-in so far as it is possible for a man to speak with assurance about men-that, if he had gained possession of the kingdom, he would never have adopted for his rule any other principle than this: when he had first brought gladness to Syracuse, his own fatherland, by delivering her from bondage, and had established her in a position of freedom, he would have endeavoured next, by every possible means, to set the citizens in order by suitable laws of the best kind ; and as the next step after this, he would have done his utmost to colonize the whole of Sicily and

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 ${ }^{\alpha} \nu, \quad \epsilon i \quad \Delta l o \nu v ́ \sigma \iota o s ~ \grave{\epsilon} \pi \epsilon i \sigma \theta \eta,\langle\pi \alpha ́ \nu \tau \alpha\rangle^{1} \pi \alpha \rho \grave{\alpha} \pi \hat{\alpha} \sigma \iota \nu$



 $\beta \lambda \alpha \sigma \tau \alpha ́ \nu \epsilon \iota$ каì $\epsilon i \varsigma$ v̈ $\sigma \tau \epsilon \rho о \nu$ ảтотє $\lambda \epsilon \hat{\imath}$ картòv тоîs $\gamma \epsilon \nu \nu \eta \dot{\sigma} \alpha \sigma \iota$ тıкро́татоv, au゙тך $\pi a ́ \nu \tau a$ тò $\delta \epsilon v i \tau \epsilon \rho \circ \nu$










 $\pi \alpha \rho \alpha к а \lambda \epsilon i ̂ \nu ~ \epsilon ̇ \pi i ~ \pi \alpha ́ \sigma \eta s ~ \sum \iota к \epsilon \lambda i ́ a s ~ к а \tau о к к \iota \sigma \mu o ́ v ~ \tau \epsilon ~$



$$
{ }^{1} \pi \alpha \dot{\alpha} \nu \tau \alpha \text { I add. }
$$

${ }^{2} \lambda \varphi \dot{b \nu} \omega \nu$ Schneider: $\lambda \hat{\omega} o \nu \dot{\omega} s$ Zur. ( $\lambda$. $\hat{\omega} \nu$ mss.).

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to make it free from the barbarians, by driving out some of them and subduing others more easily than did Hiero. ${ }^{1}$ And if all this had been done by a man who was just and courageous and temperate and wisdom-loving, the most of men would have formed the same opinion of virtue which would have prevailed, one may say, throughout the whole world, if Dionysius had been persuaded by me, and which would have saved all. But as it is, the onset of some deity or some avenging spirit, by means of lawlessness and godlessness and, above all, by the rash acts of ignorance ${ }^{2}$-that ignorance which is the root whence all evils for all men spring and which will bear hereafter most bitter fruit for those who have planted it-this it is which for the second time has wrecked and ruined all.

But now, for the third time, let us speak good words, for the omen's sake. Nevertheless, I counsel you, his friends, to imitate Dion in his devotion to his fatherland and in his temperate mode of life; and to endeavour to carry out his designs, though under better auspices; and what those designs were you have learnt from me clearly. But if any amongst you is unable to live in the Dorian fashion of his forefathers and follows after the Sicilian way of life and that of Dion's murderers, him you should neither call to your aid nor imagine that he could ever perform a loyal or sound action; but all others you should call to aid you in repeopling all Sicily and giving it equal laws, calling them both from Sicily itself and from the whole of the Peloponnese, not fearing even Athens itself; for there too there are
"For the calamitous effects of "ignorance" (or " folly ") cf. Laws 688 c ff., 863 c ff.

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 $\pi \rho o ̀ s ~ \dot{\alpha} \rho \epsilon \tau \eta ̀ \nu \quad \xi \in \nu \circ \neq o ́ v \omega \nu \quad \tau \epsilon \quad \stackrel{\alpha}{\alpha} \nu \delta \rho \hat{\omega} \nu \quad \mu \iota \sigma o v ̂ \nu \tau \epsilon S$






 каi офаүаîs $\mu \nu \eta \sigma \iota к \alpha к и ิ \nu \tau \epsilon s ~ к а i ̀ ~ \epsilon ̇ \pi i ~ \tau \iota \mu \omega р i \alpha s ~$











 $\alpha \dot{a} \epsilon i \quad \gamma^{\prime} \gamma \nu \epsilon \sigma \theta a \iota \quad \phi \iota \lambda \in \hat{\imath}$.
 $\theta v \mu \eta \sigma^{\sigma} \omega \sigma \iota ~ \sigma \omega \tau \eta \rho i ́ a s, ~ a v ̀ \tau o v ̀ s ~ \epsilon ̇ v ~ a u ̛ \tau o i ̂ s ~ a ̆ v \delta \rho a s ~ \pi \rho o-~$


 ő tı $\mu a ́ \lambda \iota \sigma \tau \alpha ~ \pi о \lambda l o v ́ s ~ \tau \epsilon ~ к а i ~ o ̉ v o \mu a \sigma \tau o v ̀ s ~ к а i ~$
${ }^{1}$ Cf. Laws 646 e ff., 671 D. ${ }^{2}$ Cf. Laws 715 a ff. 516

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those who surpass all men in virtue, and who detest the enormities of men who slay their hosts. Butthough these results may come about later,--if for the present you are beset by the constant quarrels of every kind which spring up daily between the factions, then every single man on whom the grace of Heaven has bestowed even a small measure of right opinion must surely be aware that there is no cessation of evils for the warring factions until those who have won the mastery cease from perpetuating feuds by assaults and expulsions and executions, and cease from seeking to wreak vengeance on their foes ; and, exercising mastery over themselves, lay down impartial laws which are framed to satisfy the vanquished no less than themselves; and compel the vanquished to make use of these laws by means of two compelling forces, namely, Reverence and Fear ${ }^{1}$ -Fear, inasmuch as they make it plain that they are superior to them in force; and Reverence, because they show themselves superior both in their attitude to pleasures and in their greater readiness and ability to subject themselves to the laws. In no other way is it possible for a city at strife within itself to cease from evils, but strife and enmity and hatred and suspicion are wont to keep for ever recurring in cities when their inner state is of this kind. ${ }^{2}$

Now those who have gained the mastery, whenever they become desirous of safety, ought always to choose out among themselves such men of Greek origin as they know by inquiry to be most excellent -men who are, in the first place, old, and who have wives and children at home, and forefathers as numerous and good and famous as possible, and who

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 $\nu 0 \hat{v} \nu \tau \epsilon$ av $\mu \pi \rho \hat{\alpha} \xi a \iota, \delta \epsilon \dot{\prime} \tau \epsilon \rho a \mu \eta^{\prime} \nu . \pi \rho \hat{\omega} \tau \alpha \delta^{\prime} \hat{\eta} \nu \hat{a}$ тò $\pi \rho \hat{\omega} \tau o \nu$ є่ $\pi \epsilon \chi \epsilon \iota \rho \eta^{\prime} \theta \eta \quad \mu \epsilon \tau^{\prime}$ av่тô̂ $\Delta \iota o v v \sigma i o v ~ \pi \rho \alpha-$ $\chi \theta \hat{\eta} \nu \alpha \iota \pi \hat{\alpha} \sigma \iota$ коıvà ab $\gamma a \theta \dot{\alpha}, \tau u ́ \chi \eta \delta_{\epsilon} \tau \iota s$ ab $\nu \theta \rho \omega ́ \pi \omega \nu$

 тıvi $\tau u ́ \chi \eta$.

 торєía $\tau \epsilon$ каi $\pi \lambda о \hat{\jmath} s$ ís єiкóтнs $\tau \epsilon$ ar $\mu \alpha$ каi



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are all in possession of ample property ; and for a city of ten thousand citizens, fifty such men would be a sufficient number. ${ }^{1}$ These men they should fetch from their homes by means of entreaties and the greatest possible honours; and when they have fetched them they should entreat and enjoin them to frame laws, under oath that they will give no advantage either to conquerors or conquered, but equal rights in common to the whole city. And when the laws have been laid down, then everything depends upon the following condition. On the one hand, if the victors prove themselves subservient to the laws more than the vanquished, then all things will abound in safety and happiness, and all evils will be avoided; but should it prove otherwise, neither I nor anyone else should be called in to take part in helping the man who refuses to obey our present injunctions. For this course of action is closely akin to that which Dion and I together, in our plans for the welfare of Syracuse, attempted to carry out, although it is but the second-best ${ }^{2}$; for the first was that which we first attempted to carry out with the aid of Dionysius himself-a plan which would have benefited all alike, had it not been that some Chance, mightier than men, scattered it to the winds. Now, however, it is for you to endeavour to carry out our policy with happier results by the aid of Heaven's blessing and divine good-fortune. ${ }^{3}$

Let this, then, suffice as my counsel and my charge, and the story of my former visit to the court of Dionysius. In the next place, he that cares to listen may hear the story of my later journey by sea, and how naturally and reasonably it came about. For (as I said) I had completed my account of the first

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乡єvíav каi фı入íav 'A $\rho \chi u ́ \tau \eta$ каi тоîs є̇v Tápavтı каi
${ }^{1}{ }^{\text {z }} \phi \eta$ bracketed by H. Richards: $\mu \epsilon \tau a \pi \epsilon є \mu \psi a \sigma \theta a \iota ~ m s s ., ~$ Zur.

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period of my stay in Sicily ${ }^{1}$ before I gave my counsel to the intimates and companions of Dion. What happened next was this: I urged Dionysius by all means possible to let me go, and we both made a compact that when peace was concluded (for at that time there was war in Sicily ${ }^{2}$ ) Dionysius, for his part, should invite Dion and me back again, as soon as he had made his own power more secure; and he asked Dion to regard the position he was now in not as a form of exile but rather as a change of abode; and I gave a promise that upon these conditions I would return. When peace was made he kept sending for me ; but he asked Dion to wait still another year, although he kept demanding most insistently that I should come. Dion, then, kept urging and entreating me to make the voyage; for in truth constant accounts were pouring in from Sicily how Dionysius was now once more marvellously enamoured of philosophy ; and for this reason Dion was strenuously urging me not to disobey his summons. I was of course well aware that such things often happen to the young in regard to philosophy ; but none the less I deemed it safer, at least for the time, to give a wide berth both to Dion and Dionysius, and I angered them both by replying that I was an old man and that none of the steps which were now being taken were in accordance with our compact.

Now it seems that after this Archytas ${ }^{3}$ arrived at the court of Dionysius; for when I sailed away, I had, before my departure, effected a friendly alliance between Archytas and the Tarentines and Dionysius;

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 $\kappa \alpha i ~ \tau о и ́ \tau \omega \nu ~ \tau \iota \nu \epsilon ̀ s ~ a ̆ \lambda \lambda о \iota, ~ т а р а к о v \sigma \mu a ́ \tau \omega \nu ~ \tau \iota \nu \omega ิ \nu$
 $\triangle \iota o v v \sigma i ́ w \quad \pi \epsilon \iota \rho \hat{\alpha} \sigma \theta \alpha \iota \quad \delta \iota \alpha \lambda \epsilon ́ \gamma \in \sigma \theta \alpha \iota \quad \pi \omega s^{1}, \pi \epsilon \rho i \quad \tau \dot{\alpha}$









 є́ $\sigma \omega \theta \eta \nu$ каi ка入ойขтоs тò $\delta \epsilon u ́ \tau \epsilon \rho о \nu ~ a ̀ \pi \eta \rho \nu \eta ̀ \theta \eta \nu$, $\kappa \alpha \theta \alpha ́ \pi \epsilon \rho ~ \epsilon i ̄ \pi o \nu ~ \nu \hat{v} \nu ~ \delta \eta ́, ~ \delta о к є \hat{\imath}$ цоь $\Delta \iota o \nu v ́ \sigma \iota o s ~ \pi a \nu-$


 $\chi \in \rho a i ̀ v \omega \nu \pi \alpha \rho ’$ aủтòv àфıкขєîoӨal.








$$
\left.{ }^{1} \pi \omega \mathrm{~s}\right] \tau \hat{\omega} \nu \mathrm{mss} ., \text { Lur. }
$$

$$
{ }^{1} \text { Cf. } 330 \text { в. }
$$

${ }^{2}$ Plato had refused the second time; see 338 e.

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and there were certain others in Syracuse who had had some teaching from Dion, and others again who had been taught by these, men who were stuffed with some borrowed philosophical doctrines. These men, I believe, tried to discuss these subjects with Dionysius, on the assumption that Dionysius was thoroughly instructed in all my system of thought. Now besides being naturally gifted otherwise with a capacity for learning Dionysius has an extraordinary love of glory. Probably, then, he was pleased with what was said and was ashamed of having it known that he had no lessons while I was in the country ; and in consequence of this he was seized with a desire to hear my doctrines more explicitly, while at the same time he was spurred on by his love of glory : and we have already explained, in the account we gave a moment ago, ${ }^{1}$ the reasons why he had not been a hearer of mine during my previous sojourn. So when I had got safely home and had refused his second summons, as I said just now, Dionysius was greatly afraid, I believe, because of his love of glory, lest any should suppose that it was owing to my contempt for his nature and disposition, tongether with my experience of his mode of life, that I was ungracious and was no longer willing to come to his court.

Now I am bound to tell the truth, and to put up with it should anyone, after hearing what took place, come to despise, after all, my philosophy and consider that the tyrant showed intelligence. For, in fact, Dionysius, on this third occasion, ${ }^{2}$ sent a trireme to fetch me, in order to secure my comfort on the voyage ; and he sent Archedemus, one of the associates of Archytas, believing that I esteemed him above

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 ס̇̀ $\grave{\eta} \mu i ̂ \nu ~ \eta ้ \gamma \gamma \epsilon \lambda \lambda o \nu ~ \pi \alpha ́ \nu \tau \epsilon S ~ \tau o ̀ \nu ~ a v ̉ \tau o ̀ v ~ \lambda o ́ \gamma o \nu, ~ \omega ̀ s ~$





 $\pi \eta \quad \phi \rho a ́ \zeta o v \sigma \alpha \nu^{1}$. $\Delta \iota o v v ́ \sigma \iota o s ~ \Pi \lambda a ́ \tau \omega \nu \iota ~ \tau \grave{\alpha} ~ \nu o ́ \mu ц \mu \alpha$


 vi $\pi \alpha ́ \rho \xi \epsilon \iota ~ \tau \alpha v ̛ \tau \eta ~ \gamma \iota \gamma \nu o ́ \mu \epsilon \nu \alpha$ ö $\pi \eta \eta \pi \epsilon \rho \stackrel{a}{\alpha} \nu$ av̉тòs $\epsilon^{\prime} \theta \epsilon \in \lambda \eta s^{\circ}$






 $\Delta \iota o \nu v \sigma i ́ o v ~ к а i ̀ ~ o ̈ \tau \iota, ~ \check{\alpha} \nu ~ \mu \eta ̀ ~ a ̀ \phi i к с \omega \mu а \iota ~ \nu र ̂ \nu, ~ \tau \eta ̀ \nu ~ \pi \rho o ̀ s ~$
 $\sigma \mu \iota \kappa \rho a ̀ \nu ~ o v ̂ \sigma \alpha \nu ~ \pi \rho o ̀ s ~ \tau a ̀ ~ \pi о \lambda \iota \tau \iota к a ̈ ~ \pi \alpha \nu \tau a ́ \pi \alpha \sigma \iota ~ \delta \iota \alpha-$







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all others in Sicily, and other Sicilians of my acquaintance ; and all these were giving me the same account, how that Dionysius had made marvellous progress in philosophy. And he sent an exceedingly long letter, since he knew how I was disposed towards Dion and also Dion's eagerness that I should make the voyage ${ }^{1}$ and come to Syracuse ; for his letter was framed to deal with all these circumstances, having its commencement couched in some such terms as these-" Dionysius to Plato," followed by the customary greetings ; after which, without further preliminary-"If you are persuaded by us and come now to Sicily, in the first place you will find Dion's affairs proceeding in whatever way you yourself may desire-and you will desire, as I know, what is reasonable, and I will consent thereto ; but otherwise none of Dion's affairs, whether they concern himself or anything else, will proceed to your satisfaction." Such were his words on this subject, but the rest it were tedious and inopportune to repeat. And other letters kept coming both from Archytas and from the men in Tarentum, eulogizing the philosophy of Dionysius, and saying that unless I come now I should utterly dissolve their friendship with Dionysius which I had brought about, and which was of no small political importance. Such then being the nature of the summons which I then received,-when on the one hand the Sicilians and Italians were pulling me in and the Athenians, on the other, were literally pushing me out, so to say, by their entreaties,-once again the same argument recurred, namely, that it was my duty not to betray Dion, nor yet my hosts and comrades in Tarentum. And I felt also myself

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廿á $\mu \epsilon v o s, \pi о \lambda \lambda a ̀ ~ \delta \epsilon \delta \iota \omega ̀ s ~ \mu a \nu \tau \epsilon v o ́ \mu \epsilon \nu o ́ s ~ \tau \epsilon ~ o v ̉ ~ \pi a ́ v v ~$







 ن́mò фı入oбoфías $\stackrel{\omega}{\omega} \sigma \pi \epsilon \rho \pi v \rho o ́ s, ~ \ddot{\eta} \mu a ́ \tau \eta \nu ~ o ́ ~ \pi o \lambda u ̀ s ~$

 à $\lambda \lambda ’$ oै $\nu \tau \omega s$ тvрávvoıs $\pi \rho \epsilon ́ \pi \omega \nu$, ä $\lambda \lambda \omega s \tau \epsilon$ каi тоîs








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that there would be nothing surprising in a young man, who was apt at learning, attaining to a love of the best life through hearing lectures on subjects of importance. So it seemed to be my duty to determine clearly in which way the matter really stood, and in no wise to prove false to this duty, nor to leave myself open to a reproach that would be truly serious, if so be that any of these reports were true.

So having blindfolded myself with this argumentation I made the journey, although, naturally, with many fears and none too happy forebodings. However, when I arrived the third time, I certainly did find it really a case of "the Third to the Saviour " ${ }^{1}$ : for happily I did get safely back again; and for this I ought to give thanks, after God, to Dionysius, seeing that, when many had planned to destroy me, he prevented them and paid some regard to reverence in his dealings with me. And when I arrived, I deemed that I ought first of all to gain proof of this point,-whether Dionysius was really inflamed by philosophy, as it were by fire, or all this persistent account which had come to Athens was empty rumour. Now there is a method of testing such matters which is not ignoble but really suitable in the case of tyrants, and especially such as are crammed with borrowed doctrines; and this was certainly what had happened to Dionysius, as I perceived as soon as I arrived. To such persons one must point out what the subject is as a whole, and what its character, and how many preliminary subjects it entails and how much labour. For on hearing this, if the pupil be truly philosophic, in sympathy with the subject and worthy of it, because divinely gifted, he believes that he has been shown

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татє́ov тє єîvaı vûv кaì ov̉ $\beta \iota \omega \tau o ̀ v ~ a ̃ ̀ \lambda \omega \omega s ~ \pi o \iota o v ̂ \nu \tau \iota . ~$






 グтıs äv av̉兀òv $\mu \alpha ́ \lambda \iota \sigma \tau \alpha ~ \epsilon \dot{v} \mu \alpha \theta \hat{\eta} \tau \epsilon \kappa \alpha i ̀ \mu \nu \eta ́ \mu о \nu \alpha$ каi





 кобнia т仓̂ $\pi \rho a ́ \gamma \mu a \tau \iota, ~ \chi а \lambda \epsilon \pi o ̀ v ~ \eta ̀ \gamma \eta \sigma a ́ \mu \epsilon \nu о \iota ~ к а i ~$


 ठє́огтаí $\tau \iota \nu \omega \nu \pi \rho \alpha \gamma \mu a ́ \tau \omega \nu$ ．
 áoфа入є $\sigma \tau \alpha ́ \tau \eta$ т $\rho o ̀ s ~ \tau o v ̀ s ~ \tau \rho v \phi \hat{\omega} \nu \tau \alpha ́ s ~ \tau \epsilon ~ к а i ~ \alpha ́ \delta v \nu \alpha ́-~$

 $\tau \alpha ̀ ~ \pi \rho o ́ \sigma \phi о р а ~ є ̇ \pi \iota \tau \eta \delta \epsilon v ́ \epsilon \iota \nu ~ \tau \hat{\varphi} \pi \rho \alpha ́ \gamma \mu a \tau \iota$.

${ }^{1}$ Cf．Rep． 531 D．

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a marvellous pathway and that he must brace himself at once to follow it, and that life will not be worth living if he does otherwise. After this he braces both himself and him who is guiding him on the path, nor does he desist until either he has reached the goal of all his studies, or else has gained such power as to be capable of directing his own steps without the aid of the instructor. It is thus, and in this mind, that such a student lives, occupied indeed in whatever occupations he may find himself, but always beyond all else cleaving fast to philosophy and to that mode of daily life which will best make him apt to learn and of retentive mind and able to reason within himself soberly ; but the mode of life which is opposite to this he continually abhors. Those, on the other hand, who are in reality not philosophic, but superficially tinged by opinions,like men whose bodies are sunburnt on the surface -when they see how many studies are required and how great labour, ${ }^{1}$ and how the orderly mode of daily life is that which befits the subject, they deem it difficult or impossible for themselves, and thus they become in fact incapable of pursuing it ; while some of them persuade themselves that they have been stifficiently instructed in the whole subject and no longer require any further effort.

Now this test proves the clearest and most infallible in dealing with those who are luxurious and incapable of enduring labour, since it prevents any of them from ever casting the blame on his instructor instead of on himself and his own inability to pursue all the studies which are accessory to his subject.

This, then, was the purport of what I said to

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 $\mathrm{C} \phi \rho \alpha ́ \zeta \epsilon \iota \nu \quad \tau \hat{\omega} \nu \quad \gamma \in \gamma \rho a \phi o ́ \tau \omega \nu$ каi रращóvт $\omega \nu$, ö $\sigma о \iota$





 є́к $\pi о \lambda \lambda \hat{\eta} s$ ovvovaías $\gamma(\gamma \nu о \mu \epsilon ́ \nu \eta s$ $\pi \epsilon \rho i$ тò $\pi \rho a ̂ \gamma \mu a$








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Dionysius on that occasion. I did not, however, expound the matter fully, nor did Dionysius ask me to do so ; for he claimed that he himself knew many of the most important doctrines and was sufficiently informed owing to the versions he had heard from his other teachers. And I am even told that later on he himself wrote a treatise on the subjects in which I then instructed him, composing it as though it were something of his own invention and quite different from what he had heard; but of all this I know nothing. I know indeed that certain others have written about these same subjects; but what manner of men they are not even themselves know. ${ }^{1}$ But thus much I can certainly declare concerning all these writers, or prospective writers, who claim to know the subjects which I seriously study, whether as hearers of mine or of other teachers, or from their own discoveries ; it is impossible, in my judgement at least, that these men should understand anything about this subject. There does not exist, nor will there ever exist, any treatise of mine dealing therewith. For it does not at all admit of verbal expression like other studies, but, as a result of continued application to the subject itself and communion therewith, it is brought to birth in the soul on a sudden, ${ }^{2}$ as light that is kindled by a leaping spark, and thereafter it nourishes itself. Notwithstanding, of thus much I am certain, that the best statement of these doctrines in writing or in speech would be my own statement ; and further, that if they should be badly stated in writing, it is I who would be the person most decply pained. And if I had thought that these subjects ought to be fully stated in writing or in speech to the public, ${ }^{3}$ what nobler action could

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 $\tau \hat{\omega} \nu \tau \epsilon \delta \grave{\eta} \quad a ้ \lambda \lambda \omega \nu$ тov̀s $\mu \epsilon ̀ \nu$ катафроv $\eta \sigma \epsilon \omega s$ oủk

 өпко́таs.


















$$
{ }^{1} \gamma_{\epsilon \nu} \operatorname{\rho }_{\epsilon}^{\prime} \nu \eta \nu \text { Bonita: } \lambda \epsilon \gamma о \mu \epsilon \bar{\prime} \eta \nu \text { mss., Lur. }
$$

${ }^{1}$ Cf. 341 c.
${ }^{2}$ Cf. Laws 895 D, where Essence, Definition, and Name are enumerated; also Part. 142 A. 532

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I have performed in my life than that of writing what is of great benefit to mankind and bringing forth to the light for all men the nature of reality? But were I to undertake this task it would not, as I think, prove a good thing for men, save for some few who are able to discover the. truth themselves with but little instruction; for as to the rest, some it would most unseasonably fill with a mistaken contempt, and others with an overweening and empty aspiration, as though they had learnt some sublime mysteries.

But concerning these studies I am minded to speak still more at length ; since the subject with which I am dealing ${ }^{1}$ will perhaps be clearer when I have thus spoken. For there is a certain true argument which confronts the man who ventures to write anything at all of these matters,-an argument which, although I have frequently stated it in the past, seems to require statement also at the present time.

Every existing object has three things ${ }^{2}$ which are the necessary means by which knowledge of that object is acquired; and the knowledge itself is a fourth thing; and as a fifth one must postulate the object itself which is cognizable and true. First of these comes the name; secondly the definition ; thirdly the image; fourthly the knowledge. If you wish, then, to understand what I am now saying, take a single example and learn from it what applies to all. There is an object called a circle, which has for its name the word we have just mentioned ; and, secondly, it has a definition, composed of names and ferbs; for " that which is everywhere equidistant from the extremities to the centre" will be the definition of that object which has for its name

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 ar $\mu \in \tau \alpha \kappa i v \eta \tau о \nu$, on $\delta \eta ̀ \pi \alpha ́ \sigma \chi \in \iota ~ \tau \grave{a} \gamma \in \gamma \rho \alpha \mu \mu \epsilon ́ v a$ тúmoıs.



$$
{ }^{1} \text { каi bracketed by W.-Möllendorff. }
$$

${ }^{1}$ For the definition of "circle " cf. Tim. 33 в, Barm. 137 е.
${ }^{2}$ This echoes the language of Rep. 490 в.

$$
{ }^{3} \text { Cf. Cratyl. } 438 \text { р, е. }
$$

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" round " and " spherical" and " circle." ${ }^{1}$ And in the third place there is that object which is in course of being portrayed and obliterated, or of being shaped with a lathe, and falling into decay; but none of these affections is suffered by the circle itself, whereto all these others are related inasmuch as it is distinct therefrom. Fourth comes knorledge and intelligence and true opinion regarding these objects ; and these we must assume to form a single whole, which does not exist in vocal utterance or in bodily forms but in souls; whereby it is plain that it differs both from the nature of the circle itself and from the three previously mentioned. And of those four intelligence approaches most nearly in kinship and similarity to the fifth, ${ }^{2}$ and the rest are further removed.

The same is true alike of the straight and of the spherical form, and of colour, and of the good and the fair and the just, and of all bodies whether manufactured or naturally produced (such as fire and water and all such substances), and of all living creatures, and of all moral actions or passions in souls. For unless a man somehow or other grasps the four of these, he will never perfectly acquire knowledge of the fifth. Moreover, these four attempt to express the quality of each object no less than its real essence, owing to the weakness inherent in language ${ }^{3}$; and for this reason, no man of intelligence will ever venture to commit to it the concepts of his reason, especially when it is unalterable -as is the case with what is formulated in writing.

But here again you must learn further the meaning of this last statement. Every one of the circles which are drawn in geometric exercises or are turned by

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 $\epsilon \dot{v} \epsilon^{\prime} a$ кєк










 $\nu \dot{\mu} \mu \epsilon \nu \frac{\alpha}{\alpha} \in i \quad \pi а \rho \epsilon \chi о ́ \mu \epsilon \nu о \nu$ ध̈кабтоу, àторіаs $\tau \epsilon$








$$
1 \text { тротєi้น人 MSS.: } \pi \rho \text { óréov MSS. corr., Lur. }
$$

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the lathe is full of what is opposite to the fifth, since it is in contact with the straight everywhere ${ }^{1}$; whereas the circle itself, as we affirm, contains within itself no share greater or less of the opposite nature. And none of the objects, we affirm, has any fixed name, nor is there anything to prevent forms which are now called "round " from being called "straight," and the "straight" "round " ${ }^{2}$; and men will find the names no less firmly fixed when they have shifted them and apply them in an opposite sense. Moreover, the same account holds good of the Definition also, that, inasmuch as it is compounded of names and verbs, it is in no case fixed with sufficient firmness. ${ }^{3}$ And so with each of the Four, their inaccuracy is an endless topic ; but, as we mentioned a moment ago, the main point is this, that while there are two separate things, the real essence and the quality, and the soul seeks to know not the quality but the essence, each of the Four proffers to the soul either in word or in concrete form that which is not sought ; and by thus causing each object which is described or exhibited to be always easy of refutation by the senses, it fills practically all men with all manner of perplexity and uncertainty. In respect, however, of those other objects the truth of which, owing to our bad training, we usually do not so much as seek-being content with such of the images as are proffered,-those of us who answer are not made to look ridiculous by those who question, we being capable of analysing and convicting the Four. But in all cases where we

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 $\mu \dot{\eta} \quad \xi v \gamma \gamma \epsilon \nu \hat{\eta}$ тov̂ $\pi \rho a ́ \gamma \mu a \tau o s$ oữ’ à̀ $\epsilon \dot{\nu} \mu \alpha \theta^{\prime} a$









 ${ }^{1} \mu a \theta \hat{1} \bar{\nu} \mathrm{I}$ add.
${ }^{1}$ An Argonaut, noted for his keenness of sight; here, by a playful hyperbole, he is supposed to be also a producer of sight in others; cf. Aristoph. Plut. 210.

> 2 Cf. Laws 816 D.
> ${ }^{2}$ Cf. 341 c.

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compel a man to give the Fifth as his answer and to explain it, anyone who is able and willing to upset the argument gains the day, and makes the person who is expounding his view by speech or writing or answers appear to most of his hearers to be wholly ignorant of the subjects about which he is attempting to write or speak ; for they are ignorant sometimes of the fact that it is not the soul of the writer or speaker that is being convicted but the nature of each of the Four, which is essentially defective. But it is the methodical study of all these stages, passing in turn from one to another, up and down, which with difficulty implants knowledge, when the man himself, like his object, is of a fine nature; but if his nature is bad-and, in fact, the condition of most men's souls in respect of learning and of what are termed " morals" is either naturally bad or else corrupted,-then not even Lynceus ${ }^{1}$ himself could make such folk see. In one word, neither receptivity nor memory will ever produce knowledge in him who has no affinity with the object, since it does not germinate to start with in alien states of mind; consequently neither those who have no natural connexion or affinity with things just, and all else that is fair, although they are both receptive and retentive in various ways of other things, nor yet those who possess such affinity but are unreceptive and unretentive-none, I say, of these will ever learn to the utmost possible extent the truth of virtue nor yet of vice. For in learning these objects it is necessary to learn at the same time both what is false and what is true of the whole of Existence, ${ }^{2}$ and that through the most diligent and prolonged investigation, as I said at the commencement ${ }^{3}$; and it

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 Sv́vautv à $\nu \theta \rho \omega \pi i v \eta \nu$.
C $\Delta ı$ ò $\delta \grave{\eta} \pi a ̂ s ~ a ̉ \nu \eta \rho \rho ~ \sigma \pi o v \delta a i ̂ o s ~ \tau \hat{\omega} \nu$ ôv $\nu \tau s^{2} \sigma \pi o v-$





 $\kappa \in i ̂ \tau a \iota ~ \delta \epsilon ́ ~ \pi o v ~ \epsilon ่ \nu ~ \chi \omega ́ \rho a ~ \tau \hat{n} ~ \kappa \alpha \lambda \lambda i ́ \sigma \tau \eta ~ \tau \hat{\omega} \nu$ тоv́тov.

 Bpotoi dè фрє́vas ẅ̀tєoav av̉roí.









${ }^{1} \sigma v \nu \tau \epsilon i v o \nu \tau \iota$
${ }_{2}$ E. Sachs: $\sigma v \nu \tau \epsilon i \nu \omega \nu$ MSs., Zur.

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is by means of the examination of each of these objects, comparing one with another-names and definitions, visions and sense-perceptions, - proving them by kindly proofs and employing questionings and answerings that are void of envy-it is by such means, and hardly so, that there bursts out the light of intelligence and reason regarding each object in the mind of him who uses every effort of which mankind is capable.

And this is the reason why every serious man in dealing with really serious subjects ${ }^{1}$ carefully avoids writing, lest thereby he may possibly cast them as a prey to the envy and stupidity of the public. In one word, then, our conclusion must be that whenever one sees a man's written compositions-whether they be the laws of a legislator or anything else in any other form,--these are not his most serious works, if so be that the writer himself is serious: rather those works abide in the fairest region he possesses. ${ }^{2}$ If, however, these really are his serious efforts, and put into writing, it is not " the gods" but mortal men who "Then of a truth themselves have utterly ruined his senses." ${ }^{3}$

Whosoever, then, has accompanied me in this story and this wandering of mine will know full well that, whether it be Dionysius or any lesser or greater man who has written something about the highest and first truths of Nature, nothing of what he has written, as my argument shows, is based on sound teaching or study. Otherwise he would have reverenced these truths as I do, and would not have dared to expose them to unseemly and degrading treatment. For the writings of Dionysius were not meant as aids to memory, since there is no fear lest anyone should forget the truth if once he grasps it with his

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$\psi v \chi \hat{\eta} \pi \epsilon \rho \iota \lambda \alpha ́ \beta \eta, \pi \alpha ́ \nu \tau \omega \nu \gamma \grave{a} \rho$ є̇v $\beta \rho a \chi v \tau a ́ \tau o \iota s ~ к \epsilon i ̂ \tau \alpha \iota \cdot$






 $\pi \omega ́ \pi о \tau \epsilon \epsilon ้ \tau \tau$.

 то́т’ aíтía тò $\delta \epsilon u ́ \tau \epsilon \rho о \nu ~ к а i ~ \tau o ̀ ~ \tau \rho i ́ t o v ~ \pi \lambda \epsilon о \nu а ́ к \iota s ~$


 є́ $\epsilon \in \rho \omega \nu, \ddot{\eta}$ фаû $\lambda \alpha$ єival $\tau \grave{\alpha} \lambda \epsilon \chi \theta \epsilon \in \nu \tau \alpha, \ddot{\eta}$ тò $\tau \rho i ́ \tau o v$


 $\mu a \chi \epsilon i ̂ \tau a \iota ~ \tau a ̀ ~ \epsilon ̇ v a \nu \tau i ́ a ~ \lambda \epsilon ́ \gamma o v \sigma \iota \nu$, oî $\pi \epsilon \rho i ̀ \tau \hat{\omega} \nu \tau о \iota \circ u ́ \tau \omega \nu$




${ }^{1} \tau_{\tau} \tau \epsilon$ W.-Möllendorff: $\tau \epsilon$ mss., Zur.
${ }^{1}$ Cf. Phaedr. 275 d, 278 A.
${ }^{2}$ Cf. Phaedo 62 a, в; the allusion is to the Theban dialect (ǐ $\tau \tau \omega$ for ${ }^{\prime} \sigma \tau \omega$ ) used by Cebes.

${ }^{3} C f .341$ А.<br>4 $C f . E p$. ii. 314 a ff.

${ }^{5}$ i.e. Plato himself.

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soul, seeing that it occupies the smallest possible space ${ }^{1}$; rather, if he wrote at all, it was to gratify his base love of glory, either by giving out the doctrines as his own discoveries, or else by showing, forsooth, that he shared a culture which he by no means deserved because of his lust for the fame accruing from its possession. Well, then, if such was the effect produced on Dionysius by our one conversation, perhaps it was so ; but how this effect was produced " God troweth," as the Theban says ${ }^{2}$; for as I said, ${ }^{3}$ I explained my doctrine to him then on one occasion only, and never again since then.

And if anyone is concerned to discover how it was that things actually happened as they did in regard to this matter, he ought to consider next the reason why we did not explain our doctrine a second time, or a third time, or still more often. Does Dionysius fancy that he possesses knowledge, and is his knowledge adequate, as a result of hearing me once only, or as the result of his own researches, or of previous instruction from other teachers? Or does he regard my doctrines as worthless? Or, thirdly, does he believe them to be beyond and above his capacity, and that he himself would be really incapable of living a life devoted to wisdom and virtue? For if he deems them worthless he will be in conflict with many witnesses who maintain the opposite, men who should be vastly more competent judges of such matters than Dionysius. ${ }^{4}$ While if he claims that he has found out these truths by research or by instruction, and if he admits their value for the liberal education of the soul, how could he possibly (unless he is a most extraordinary person) have treated the leading authority ${ }^{5}$ on this subject with such ready

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 $\eta \tau^{\prime} \dot{\mu} \alpha \sigma \epsilon \nu$ є́ $\gamma \grave{\omega}$ ф $\rho a ́ \zeta о \mu{ }^{\prime}$ ă $\nu$.
 $\tau \hat{\varphi} \pi \rho o ́ \sigma \theta \epsilon \nu \quad \Delta i ́ \omega \nu \alpha$ ढ́लิv $\tau \grave{\alpha}$ є́autồ кєкт $\hat{\sigma} \sigma \theta a \iota$
 єं $\pi \iota \tau \rho o ́ \pi t o v s ~ a u ̉ \tau o \hat{v}$ тє́ $\mu \pi \epsilon \iota \nu$ єis $\Pi \epsilon \lambda о \pi o ́ v \nu \eta \sigma o \nu$,
 €ival $\gamma \dot{a} \rho$ av̀тà ov̉ $\Delta i ́ \omega v o s ~ a ̀ \lambda \lambda a ̀ ~ \tau o \hat{v}$ ví́os, oैvtos








 $\Sigma \kappa u ́ \lambda \lambda \alpha \nu$,
E












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disrespect? And how he showed this disrespect I will now relate.

It happened next, after no long interval, that whereas Dionysius had previously allowed Dion to remain in possession of his own property and to enjoy the income, he now ceased to permit Dion's trustees to remit it to the Peloponnese, just as though he had entirely forgotten the terms of his letter, claiming that the property belonged not to Dion but to his son, his own nephew, of whom he was the legal trustee. Such were his actions during this period up to this point ; and when matters had turned out thus, I perceived clearly what kind of love Dionysius had for philosophy ; and, moreover, I had good reason to be annoyed, whether I wished it or not. For by then it was already summer and the season for ships to sail. Still I judged that I had no right to be more angry with Dionysius than with myself and those who had forced me to come the third time to the straits adjoining Scylla-" There yet again to traverse the length of deadly Charybdis" ${ }^{1}$; rather I should inform Dionysius that it was impossible for me to remain now that Dion was so insultingly treated. He, however, tried to talk me over and entreated me to remain, as he thought it would not be to his own credit that I should hurry away in person to convey such tidings; and when he failed to persuade me he promised to provide a passage for me himself. For I was proposing to embark and sail in the trading-vessels ; because I was enraged and thought that I ought to stop at nothing, in case I were hindered, seeing that I was manifestly doing no wrong but suffering wrong. But when he saw that I had no inclination to remain he devised a

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óp $\omega \nu \mu \eta \chi \alpha \nu \eta ̀ \nu ~ \tau о \hat{v} \mu \epsilon i ̂ \nu a \iota ~ \tau o ̀ \nu ~ \tau o ́ \tau \epsilon ~ \epsilon ै к \pi \lambda \lambda o v \nu ~ \mu \eta-~$ $\chi \alpha \nu \alpha ̄ \tau \alpha \iota ~ \tau o \iota \alpha ́ \nu \delta \epsilon ~ \tau \iota v a ́ . ~ \tau \hat{\eta} \quad \mu \in \tau \dot{\alpha} \quad \tau \alpha \hat{v} \tau \alpha ~ \epsilon ́ \lambda \theta \dot{\omega} \nu$ ŋ̀ $\mu \epsilon ́ \rho \alpha ~ \lambda \epsilon ́ \gamma \epsilon \iota ~ \pi \rho o ́ s ~ \mu \epsilon ~ \pi \iota \theta a \nu o ̀ v ~ \lambda o ́ \gamma о v . ~ ' Е \mu о і ~ к а і ~$







 үuทтàs $\gamma \dot{\gamma} \gamma \nu \in \sigma \theta a \iota$ бє́ $\tau \epsilon$ каì тоѝs боѝs оікєíous











 таи̂та viтє̀ $\rho$ є́кєívov.






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scheme of the following kind to secure my remaining over that sailing-season. On the following day he came and addressed me in these plausible terms: "You and I," he said, " must get Dion and Dion's affairs cleared out of the way, to stop our frequent disputes about them. And this," said he, " is what I will do for Dion for your sake. I require that he shall remove his property and reside in the Peloponnese, not, however, as an exile but possessing the right to visit this country also whenever it is mutually agreed by him and by me and by you his friends. But this is on condition that he does not conspire against me; and you and your associates ${ }^{1}$ and Dion's here in Sicily shall be the guarantors of these terms, and he shall furnish you with his security. And all the property he shall take shall be deposited in the Peloponnese and Athens with such persons as you shall think fit ; and he shall enjoy the income from it but shall not be authorized to remove it without your consent. For I do not altogether trust him to act justly towards me if he had the use of these funds-for they will be by no means small; and I put more trust in you and your friends. So consider whether this arrangement contents you, and remain on these terms for the present year, and when next season arrives depart and take with you these funds of Dion. And I am well assured that Dion will be most grateful to you for having effected this arrangement on his behalf."

And I, when I heard this speech, was annoyed, but none the less I replied that I would think it over and let him know next day my decision about the matter ; and to this we both then agreed. So after this, when I was by myself, I was thinking it over, very

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 є́кєìvov тò тара́та⿱亠䒑 $\pi \rho а \gamma \mu a ́ \tau \omega \nu, ~ \pi \rho o ̀ s ~ \delta \grave{\epsilon}$ кà
 $\nu \alpha v \kappa \lambda \eta{ }_{\eta} \rho \omega \nu \mu \eta \delta \epsilon \nu \grave{\imath} \pi \rho \circ \sigma \tau \alpha ́ \tau \tau \omega \nu$ ， $\bar{\epsilon} \nu \delta \epsilon i \xi \eta \tau \alpha \iota \delta \grave{\epsilon} \pi a ̂ \sigma \iota$




 $\tau \iota v o ̀ s ~ \epsilon ̇ v \tau о \lambda \hat{\eta} s ~ \pi a \rho a ̀ ~ \Delta \iota o \nu v \sigma i o v) ~ a. ̀ \nu ~ \delta \grave{\epsilon} \pi \epsilon \rho \iota \mu \epsilon i v \omega$








 o日aı тàs $\Delta \iota o v v a i ́ o u ~ \mu \eta \chi a v a ́ s . ~$


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much perturbed. And in my deliberation the first and foremost reflexion was this-" Come now, suppose that Dionysius has no intention of performing any of his promises, and suppose that on my departure he sends a plausible note to Dion-both writing himself and charging many of his friends also to do so-stating the proposal he is now making to me, and how in spite of his wish I had refused to do what he had invited me to do, and had taken no interest at all in Dion's affairs; and beyond all this, suppose that he is no longer willing to send me away by giving his own personal order to one of the shipmasters, but makes it plain to them all that he has no wish for me to sail away in comfort-in this case would any of them consent to convey me as a passenger, ${ }^{1}$ starting off from the residence of Dionysius ?" For, in addition to my other misfortunes, I was lodging in the garden adjoining his residence, and out of this not even the doorkeeper would have allowed me to pass without a permit sent him from Dionysius. "On the other hand, if I stay on for the year I shall be able to write and tell Dion the position in which I am placed and what I am doing ; and if Dionysius should actually perform any of his promises, I shall have accomplished something not altogether contemptible-for Dion's property, if it is rightly valued, amounts probably to as much as a hundred talents; whereas if the events now dimly threatening come to pass in the way that seems likely, I am at a loss to know what I shall do with myself. Notwithstanding, I am obliged, it appears, to endure another year of toil and endeavour to test by actual experience the devices of Dionysius."

When I had come to this decision, I said to

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$\Delta \iota o v v ́ \sigma \iota o v$ öt $\Delta \epsilon ́ \delta o к \tau a i ́ ~ \mu o \iota ~ \mu \epsilon ́ v \epsilon \iota \nu . ~ a ̉ \xi \iota \omega ̂ ~ \mu \eta ์ \nu$,






 $\sigma \chi \in \delta o ́ v$.




 $\delta \omega ́ \sigma \sigma \epsilon \nu \quad a ̈ \gamma \epsilon \iota \nu, \tau \dot{a} \delta^{\prime} \dot{\eta} \mu i \sigma \epsilon \alpha \tau \hat{\omega} \pi \alpha \iota \delta i$ ката入єí$\psi \epsilon \iota \nu$















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Dionysius on the following day-" I have decided to remain. I request you, however," I said, " not to regard me as Dion's master, but to join with me yourself in sending him a letter explaining what we have now decided, and asking him whether it satisfies him ; and if not, and if he desires and claims other conditions, let him write them to us immediately ; and do you refrain till then from taking any new step in regard to his affairs." This is what was said, and this is what we agreed, pretty nearly in the terms I have now stated. ${ }^{1}$

After this the vessels had put to sea and it was no longer possible for me to sail ; and then it was that Dionysius remembered to tell me that one half of the property ought to belong to Dion, the other half to his son ; and he said that he would sell it, and when sold he would give me the one half to convey to Dion, and leave the half intended for his son where it was ; for that was the most equitable arrangement. I, then, although I was dumbfounded at his statement, deemed that it would be utterly ridiculous to gainsay him any more; I replied, however, that we ought to wait for the letter from Dion, and then send him back this proposal by letter. But immediately after this he proceeded to sell the whole of Dion's property in a very highhanded fashion, where and how and to what purchasers he chose, without ever saying a single word to me about the matter ; and verily I, in like manner, forbore to talk to him at all any longer about Dion's affairs; for I thought that there was no longer any profit in so doing.

Now up to this time I had been assisting in this way philosophy and my friends; but after this, the

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 $\gamma \epsilon \epsilon i \nu a \iota \pi \rho o ̀ s \pi a ̂ \sigma a \nu \sum \iota \kappa \epsilon \lambda i ́ a \nu$.





 $\pi \alpha \iota \omega ิ \nu \alpha ́ ~ \tau \iota v a ~ a ̀ v \alpha \beta о \eta ́ \sigma \alpha \nu \tau \epsilon S ~ \beta \alpha ́ \rho \beta \alpha \rho о \nu ~ к а і ~ \pi о \lambda \epsilon-~$

 $\tau \hat{\omega} \nu \pi \epsilon \lambda \tau \alpha \sigma \tau \hat{\omega} \nu$.







 каi $\mu є ́ \mu \nu \eta \mu \alpha \iota . ~ П \lambda \alpha ́ \tau \omega \nu ~ \gamma a ́ \rho, ~ є ้ \phi \eta, \Delta \iota o \nu v ́ \sigma \iota o \nu ~ \epsilon ่ \gamma \omega ̀ ~$ $\pi \epsilon i \theta \omega$ тоvтоvi, є’àv є́ $\gamma \dot{\omega} \gamma \epsilon \in \nu \omega \mu a \iota \delta \epsilon \hat{v} \rho o$ 'Нрак $\lambda \epsilon i \delta \partial \eta \nu$




$$
{ }^{1} \text { モ́ } \phi \alpha ́ \nu \eta \mu \epsilon \nu \text { Apelt: } \notin \phi \alpha \mu \epsilon \nu \text { mss., Zur. }
$$

${ }^{1}$ Cf. Phaedr. 249 D.
${ }^{2}$ The mercenaries lived in the island of Ortygia, but 552

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kind of life we lived, Dionysius and I, was thisI was gazing out of my cage, like a bird ${ }^{1}$ that is longing to fly off and away, while he was scheming how he might shoo me back without paying away any of Dion's money ; nevertheless, to the whole of Sicily we appeared to be comrades.

Now Dionysius attempted, contrary to his father's practice, to reduce the pay of the older members of his mercenary force, and the soldiers, being infuriated, assembled together and refused to permit it. And when he kept trying to force them by closing the gates of the citadel, ${ }^{2}$ they immediately rushed up to the walls shouting out a kind of barbaric war-chant ; whereupon Dionysius became terribly alarmed and conceded all and even more than all to those of the peltasts that were then assembled.

Then a report quickly got abroad that Heracleides ${ }^{3}$ was to blame for all this trouble; and Heracleides, on hearing this, took himself off and vanished. Then Dionysius was secking to capture him, and finding himself at a loss he summoned Theodotes to his garden ; and it happened that at the time I too was walking in the garden. Now the rest of their conversation I neither know nor heard, but I both know and remember what Theodotes said to Dionysius in my presence. "Plato," he said, " I am urging this course on our friend Dionysius: if I prove able to fetch Heracleides here to answer the charges now made against him, in case it is decided that he must not reside in Sicily, I claim that he should have a
beyond the walls of the Acropolis; so when Plato had to quit the Acropolis he was surrounded by them in his new lodgings.
${ }^{3}$ Cf.Ep. iii. 318 c for Heracleides, Theodotes, and Eurybius.

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 $\pi \rho o ́ \tau \epsilon \rho о \nu$ av̉тóv, $\mu \in \tau \alpha \pi \epsilon ́ \mu \psi о \mu a \iota ~ \delta \grave{\epsilon} \kappa \alpha i ̀ v v ̂ \nu$, äv $\tau$ ’ ov̂v $\alpha$ àò $\tau \hat{\eta} S \pi \rho о \tau \epsilon ́ \rho \alpha s ~ \mu \epsilon \tau \alpha \pi о \mu \pi \hat{\eta} S$ ăv $\tau \epsilon$ каi ả ào




 $\lambda \epsilon ́ \gamma \omega \nu \pi \rho o ̀ s ~ \tau o ̀ v ~ \Delta \iota o v v ́ \sigma \iota o \nu . ~ \Sigma v \gamma \chi \omega \rho \hat{\omega} \mu \eta \delta^{\prime}$ äv
 $\mu \eta \delta \dot{\epsilon} \nu \pi \alpha \rho \dot{\alpha} \tau \grave{\alpha} \nu \hat{v} \nu \quad \epsilon i \rho \eta \mu \epsilon ́ v \alpha$.

 $\beta \eta \mu \epsilon ́ \nu \omega$ Өavpaбтิิs, каi ò ఆєоסóтךs $\lambda \epsilon ́ \gamma \epsilon \iota$, П入а́-
 $\Delta \iota o v u ́ \sigma \iota o s ~ \dot{~} \mu о \lambda o ́ \gamma \epsilon \iota ~ \pi \rho o ̀ s ~ \epsilon ́ \mu \epsilon ̀ ~ к \alpha i ~ \sigma \epsilon ́ ; ~ П \omega ̂ s ~ \delta є ̀ ~$
 табтаi $\lambda \alpha \beta \epsilon i ̂ \nu ~ ' Н \rho а к \lambda \epsilon i ́ \delta \eta \nu ~ \zeta \eta \tau о и ̂ \nu \tau \epsilon S$, ó $\delta$ ѐ єivaí







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passage to the Peloponnese, taking his son and his wife, and reside there without doing injury to Dionysius, and enjoying the income from his property. In fact I have already sent to fetch him, and I will now send again, in case he should obey either my former summons or the present one. And I request and beseech Dionysius that, should anyone meet with Heracleides, whether in the country or here in the city, no harm should be inflicted on him beyond his removal out of the country until Dionysius has come to some further decision." And addressing Dionysius he said, " Do you agree to this?" "I agree," he replied, " that even if he be seen at your house he shall suffer no harm beyond what has now been mentioned."

Now on the next day, at evening, Eurybius and Theodotes came to me hurriedly, in an extraordinary state of perturbation ; and Theodotes said--" Plato, were you present yesterday at the agreement which Dionysius made with us both concerning Heracleides?" "Of course I was," I replied. "But now," he said, " peltasts ${ }^{1}$ are running about seeking to capture Heracleides, and he is probably somewhere about here. But do you now by all means accompany us to Dionysius." So we set off and went in to where he was ; and while they two stood in silence, weeping, I said to him--" My friends here are alarmed lest you should take any fresh step regarding Heracleides, contrary to our agreement of yesterday ; for I believe it is known that he has taken refuge somewhere hereabouts." On hearing this, Dionysius fired up and went all colours, just as an angry man
${ }^{1}$ i.e. light-armed soldiers, so called from the kind of light shield they carried.

## PLATO


















Tò $\delta \grave{\eta} \mu \epsilon \tau \grave{\alpha}$ то仑ิтo $\dot{\eta} \pi a ́ \lambda \alpha \iota ~ \epsilon ̇ \pi \iota \beta o v \lambda \grave{\eta}$ Dıovvaicu






 $\psi \alpha ́ \mu \epsilon \nu o ́ s ~ \mu \epsilon ~ \pi о \lambda \lambda \grave{\alpha} \pi \epsilon \rho i ~ \tau \hat{\omega} \nu$ тóтє $\pi \rho a \chi \theta \epsilon ́ v \tau \omega \nu$
 öть $\pi a \rho \dot{\alpha} ~ \Theta \epsilon о \delta o ́ \tau \eta \nu ~ \epsilon i \eta \nu ~ \epsilon i \sigma \epsilon \lambda \eta \lambda \nu \theta \omega ́ s, \pi \rho o ́ \phi a \sigma \iota \nu$

 $\mu \epsilon \epsilon i \quad \xi v \gamma \gamma \in \nu o i ́ \mu \eta \nu$ oै $\nu \tau \omega \subset \quad \mu \epsilon \tau \alpha \pi \epsilon \mu \psi a \mu \epsilon \in \nu \sigma \nu \quad \mu \epsilon$

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would do ; and Theodotes fell at his knees and grasping his hand besought him with tears to do no such thing. And I interposed and said by way of en-couragement-" Cheer up, Theodotes; for Dionysius will never dare to act otherwise contrary to yesterday's agreement." Then Dionysius, with a highly tyrannical glare at me, said- " With you I made no agreement, great or small." "Heaven is witness," I replied, " that you did,-not to do what this man is now begging you not to do." And when I had said this I turned away and went out. After this Dionysius kept on hunting after Heracleides, while Theodotes kept sending messengers to Heracleides bidding him to flee. And Dionysius sent out Tisias and his peltasts with orders to pursue him; but Heracleides, as it was reported, forestalled them by a fraction of a day and made his escape into the Carthaginians' province.

Now after this Dionysius decided that his previous plot of refusing to pay over Dion's money would furnish him with a plausible ground for a quarrel with me ; and, as a first step, he sent me out of the citadel, inventing the excuse that the women had to perform a sacrifice of ten days' duration in the garden where I was lodging; so during this period he gave orders that I should stay outside with Archedemus. And while I was there Theodotes sent for me and was loud in his indignation at what had then taken place and in his blame of Dionysius; but the latter, when he heard that I had gone to the house of Theodotes, by way of making this a new pretext, akin to the old, for his quarrel against me, sent a man to ask me whether I had really visited Theodotes when he invited me. "Cer-

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 $\mu \epsilon$, ö $\tau \iota \Delta i ́ \omega \nu \iota \tau \grave{\alpha} \chi \rho \eta \not \mu \alpha \tau \alpha \frac{้}{\epsilon} \rho \rho \in \iota \pi \alpha \nu \tau \in \lambda \hat{\omega} s$.




 $\delta \iota a \phi \theta \epsilon \rho \epsilon i v . \quad \mu \eta \chi \alpha \nu \hat{\omega} \mu a \iota \delta \eta$ т $\tau \iota \nu$ тoıáv $\delta \epsilon \sigma \omega \tau \eta \rho i ́ a \nu$.
 $\epsilon i s$ Tápav $\alpha a, \phi \rho a ́ \zeta \omega \nu$ є̀v oîs $\omega_{\nu}^{n} \tau v \gamma \chi a ́ v \omega$ oi $\delta \grave{\epsilon}$ тлóфабív тıva $\pi \rho \epsilon \sigma \beta \epsilon i a s ~ \pi о р \iota \sigma a ́ \mu \epsilon v o \imath ~ \pi а \rho \alpha ̀ ~ \tau \eta ̂ S ~$ В то́лєшs тє́ $\mu \pi о v \sigma \iota ~ \tau \rho \iota а к о ́ v т о \rho o ́ v ~ \tau \epsilon ~ к а і ~ \Lambda а \mu і ́ \sigma к о \nu ~$
 $\lambda \epsilon ́ \gamma \omega \nu$ öть $\beta$ оv $\lambda о \not \subset \mu \eta \nu$ ảmьє́val, каi $\mu \eta \delta \alpha \mu \hat{\omega} s$ ä à $\lambda \omega s$

 ท̇тov̀ ov̉тє $\tau \iota s \dot{\alpha} \pi \epsilon \in \delta \omega \kappa \in \nu$.
${ }^{\prime} \mathrm{E} \lambda \theta \dot{\omega} \nu$ $\delta$ è $\epsilon i s ~ \Pi \epsilon \lambda о \pi o ́ v \nu \eta \sigma o \nu ~ \epsilon i s ~ ' O \lambda \nu \mu \pi i ́ a \nu, ~$



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tainly," I replied; and he said-" Well then, he ordered me to tell you that you are not acting at all honourably in always preferring Dion and Dion's friends to him." Such were his words ; and after this he did not summon me again to his house, as though it was now quite clear that I was friendly towards Theodotes and Heracleides but hostile to him; and he supposed that I bore him no goodwill because of the clean sweep he was making of Dion's moneys.

Thereafter I was residing outside the citadel among the mercenaries ; and amongst others some of the servants who were from Athens, fellowcitizens of my own, came to me and reported that I had been slanderously spoken of amongst the peltasts; and that some of them were threatening that if they could catch me they would make away with me. So I devised the following plan to save myself: I sent to Archytas and my other friends in Tarentum stating the position in which I found myself: and they, having found some pretext for an Embassy from the State, dispatched a thirtyoared vessel, and with it one of themselves, called Lamiscus; and he, when he came, made request to Dionysius concerning me, saying that I was desirous to depart, and begging him by all means to give his consent. To this he agreed, and he sent me forth after giving me supplies for the journey; but as to Dion's money, neither did I ask for any of it nor did anyone pay me any.

On arriving at Olympia, ${ }^{1}$ in the Peloponnese, I came upon Dion, who was attending the Games; and I reported what had taken place. And he, calling Zeus to witness, was invoking me and my

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C фì̀oıs $\pi \alpha \rho \alpha \sigma \kappa \epsilon v a ́ \zeta \epsilon \sigma \theta a \iota ~ \tau \iota \mu \omega \rho \epsilon i ̂ \sigma \theta a \iota ~ \Delta \iota o \nu v ́ \sigma \iota o \nu$,



 $\tau \hat{\omega} \nu$ ă $\lambda \lambda \omega \nu$ ßíạ $\tau \iota \nu a ̀ ~ \tau \rho o ́ \pi о \nu ~ \sigma v ́ \sigma \sigma \iota \tau o \nu ~ к \alpha i ~ \sigma v \nu \epsilon ́ \sigma \tau \iota o \nu ~$




 $\epsilon i \mu i$, äv тотє́ $\tau \iota \pi \rho o ̀ s ~ a ̀ \lambda \lambda \eta ́ \lambda o v s ~ \delta \epsilon \eta \theta \epsilon ́ v \tau \epsilon S$ ф фi入ías
 є่ $\pi \iota \theta \nu \mu \hat{\eta} \tau \epsilon$, ă àlovs $\pi \alpha \rho \alpha \kappa \alpha \lambda \epsilon i ̂ \tau \epsilon$. $\tau \alpha \hat{v} \tau \alpha$ єîmov $\mu \epsilon-$

 $\delta \iota a \lambda \lambda a ́ \xi \epsilon \sigma \iota^{1}{ }^{1} \pi \alpha ́ \nu \tau \omega \nu \quad \tau \hat{\omega} \nu \nu \hat{v} \nu \quad \gamma \epsilon \gamma о \nu o ́ \tau \omega \nu$ как $\hat{\nu} \nu$





 кашь.

 $\pi \epsilon \rho i ́ ~ \tau \epsilon ~ \tau \hat{\eta} s$ aútov $\delta v \nu a ́ \mu \epsilon \omega_{s} \kappa \alpha i$ фì̀ $\omega \nu$ каi $\pi \epsilon \rho i$
${ }^{1} \delta \iota a \lambda \lambda \dot{a}_{\xi}^{\xi} \epsilon \sigma \iota$ some mss.: $\delta \iota a \lambda \xi_{\xi}^{\xi} \epsilon \sigma \iota$ best mss., Zur.
$\left.{ }^{2} \mu \in \tau \rho i \omega s\right]$ ] $\epsilon$ т pios mss., Zur.

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relatives and friends to prepare at once to take vengeance on Dionysius,-we on account of his treachery to guests (for that was what Dion said and meant), and he himself on account of his wrongful expulsion and banishment. And I, when I heard this, bade him summon my friends to his aid, should they be willing-" But as for me," I said, "it was you yourself, with the others, who by main force, so to say, made me an associate of Dionysius at table and at hearth and a partaker in his holy rites ; and he, though he probably believed that I, as many slanderers asserted, was conspiring with you against himself and his throne, yet refrained from killing me, and showed compunction. Thus, not only am I no longer, as I may say, of an age to assist anyone in war, but I also have ties in common with you both, in case you should ever come to crave at all for mutual friendship and wish to do one another good ;, but so long as you desire to do evil, summon others." This I said because I loathed my Sicilian wandering ${ }^{1}$ and its ill-success. They, however, by their disobedience and their refusal to heed my attempts at conciliation have themselves to blame for all the evils which have now happened ; for, in all human probability, none of these would ever have occurred if Dionysius had paid over the money to Dion or had even become wholly reconciled to him, for both my will and my power were such that I could have easily restrained Dion. But, as things are, by rushing the one against the other they have flooded the world with woes.

And yet Dion had the same designs as I myself should have had (for so I would maintain) or anyone else whose purpose regarding his own power and his

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 $\mathrm{B} \mu \epsilon ́ v o s, ~ \epsilon i \tau a ~ \tau o v ̀ s ~ \tau a ̀ s ~ o v ̉ o i ́ a s ~ к є к \tau \eta \mu \epsilon ́ v o v s ~ a ̉ \pi o-~$





 $\mu \epsilon \gamma \alpha ́ \lambda \eta s$ троєбт $\grave{\omega}$ тód $\epsilon \omega s$ каi $\pi о \lambda \lambda \hat{\omega} \nu$ ả $\rho \chi о v ́ \sigma \eta s$







"A vv̂v $\delta \dot{\eta} \Delta i ́ \omega \nu \pi \rho a ́ \tau \tau \omega \nu, \pi \rho о \tau \iota \mu \eta \sigma \alpha a s ~ \tau o ̀ ~ \pi a ́ \sigma \chi \epsilon \iota \nu$





$$
{ }^{1} \not \overbrace{}^{\circ} \tau \iota \text { I emend (so too Howald): oṽ } \tau \iota \text { mss.. Zur. }
$$

${ }^{1}$ According to the Socratic dictum, "No one sins voluntarily."
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friends and his city was the reasonable one of achieving the greatest height of power and privilege by conferring the greatest benefits. But a man does not do this if he enriches himself, his comrades, and his city by means of plotting and collecting conspirators, while in reality he himself is poor and not his own master but the cowardly slave of pleasures ; nor does he do so if he proceeds next to slay the owners of property, dubbing them "enemies," and to dissipate their goods, and to charge his accomplices and comrades not to blame him if any of them complains of poverty. So likewise if a man receives honour from a city for conferring on it such benefits as distributing the goods of the few to the many by means of decrees ; or if, when he is at the head of a large city which holds sway over many smaller ones, he distributes the funds of the smaller cities to his own, contrary to what is just. For neither Dion nor any other will ever voluntarily ${ }^{1}$ aim thus at a power that would bring upon himself and his race an everlasting curse, but rather at a moderate government and the establishment of the justest and best of laws by means of the fewest possible exiles and executions.

Yet when Dion was now pursuing this course, resolved to suffer rather than to do unholy deedsalthough guarding himself against so suffering ${ }^{2}$ none the less when he had attained the highest pitch of superiority over his foes he stumbled. And therein he suffered no surprising fate. For while, in dealing with the unrighteous, a righteous man who is sober and sound of mind will never be wholly
${ }^{8}$ For " suffering" wrong as a bar to complete happiness cf. Laws 829 А.

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 $\sum_{\iota \kappa \epsilon \lambda i ́ a \nu}^{\pi \epsilon ́ v} \theta \epsilon \iota \quad \pi \epsilon \rho \iota \beta a \lambda \dot{\omega} \nu \mu \nu \rho i ́ \varphi$.





 фа́⿱㇒日ध८s $\pi \rho o ̀ s ~ \tau \grave{\alpha} \gamma \epsilon \nu o ́ \mu \epsilon \nu a$ ík $\mu \in \tau \rho i \not \omega s$ äv $\mathfrak{\eta \mu i ̂ \nu ~ к а i ~ i к а \nu \omega ̂ s ~ \epsilon i ̈ \eta ~ \tau a ̀ ~ v v ̂ \nu ~ \epsilon i p \eta \mu \epsilon ́ v a . ~}$
${ }^{1} \delta \iota^{\prime} \delta \lambda \iota \gamma / \sigma \tau \omega \nu$ omitted by best mss.
$\left.{ }^{2} \lambda \epsilon \gamma \rho \mu \hat{\nu} \nu \omega \nu\right] \quad \gamma \in \nu \circ \mu \epsilon \nu \omega \nu$ мss., Zur.

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deceived concerning the souls of such men ; yet it would not, perhaps, be surprising if he were to share the fate of a good pilot, who, though he certainly would not fail to notice the oncoming of a storm, yet might fail to realize its extraordinary and unexpected violence, and in consequence of that failure might be forcibly overwhelmed. And Dion's downfall was, in fact, due to the same cause ; for while he most certainly did not fail to notice that those who brought him down were evil men, yet he did fail to realize to what a pitch of folly they had come, and of depravity also and voracious greed ; and thereby he was brought down and lies fallen, enveloping Sicily in immeasurable woe.

What counsel I have to offer, after this narrative of events, has been given already, and so let it suffice. But I deemed it necessary to explain the reasons why I undertook my second journey to Sicily ${ }^{1}$ because absurd and irrational stories are being told about it. If, therefore, the account I have now given appears to anyone more rational, and if anyone believes that it supplies sufficient excuses for what took place, then I shall regard that account as both reasonable and sufficient.

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Prefatory Note.-This letter-assuming it to be Plato's-appears to have been written some months after the seventh letter, i.e. in 353 в.c., shortly before Callippus, the murderer of Dion, had been driven out in turn by Hipparinus, the son of Dionysius the Elder and the nephew of Dion.

The argument of the letter is briefly this: The advice which Plato will now give is intended to benefit all parties alike-that of Dion, that of Dionysius, and the democrats. But these parties are now in conflict over one point only-the restoration or abolition of the tyranny. The history of the recent turmoils plainly shows that the continuation of this conflict can only end in general ruin. Compromise therefore is necessary, though it may be vain to suggest it-as " a prayer " rather than a possibility. In recommending some compromise as the only escape from the present impasse, Plato begins (353 a) by bidding the other parties recollect how much Sicily owed in the past to the royal house of Dionysius, which had saved her from the domination of the barbarian. They should consider, too, that neither of the opposing parties, democrats or tyrants, is ever likely to defeat the other completely, so that the inevitable result of continued civil war will be the re-enslavement of Sicily by the Carthaginians. 566

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All Greeks should unite to avert that catastrophe. The rulers, avoiding the rôle of tyrant, should don the mantle of constitutional monarchy ; and as a check on the kingly power other magistrates and authorities should be established, after the wise example of Lycurgus ( $354 \mathrm{~A}-\mathrm{D}$ ). The popular party, likewise, should reflect on the dangers of extreme and unlimited freedom, how it leads to anarchy, and anarchy in turn breeds tyranny.

And herein Plato is speaking for Dion as well as for himself ; and from this point (355 A) on to the end of the letter he acts as the mouthpiece of the lost leader of the oarty he is addressing. Dion would bid the men of Syracuse seek first laws that are just and justly make money-making subservient to the well-being of body and of soul, instead of idolizing riches. He would also reiterate the advice already given by Plato that the warring parties should effect a compromise-the monarchical party accepting a power limited by such laws, and the democratic party accepting a liberty limited and controlled by the same laws; whereby a government would be established which would constitute a mean between the extremes of anarchy and despotism, the supreme power being in the hands of Justice and of Law. On this basis let three members of the royal house unite to share the kingship - the son of Dion, the son of Dionysius the Elder, and Dionysius the Younger ( 355 E ff.). Then, with these kings acting at least as the national chief-priests, let representatives of all parties associate with them in the government various magistrates, judges, and asemblies, so as to secure a balance of power. To establish thus a constitutional government (Dion would say) would have

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been my first care, had I lived (357 a). And I should have tried next to re-colonize the Greek cities in Sicily. This double task now falls upon you ; and if Hipparinus and my own son combine to undertake it, it is by no means impossible. Strive then by all means to realize this vision of the future which I have set before you, and may your efforts be crowned with success.

It is hardly to be supposed that Plato thought that he could influence the course of affairs in Sicily by this effusion. If it is really his we must regard it as a philosophic manifesto, under the guise of a letter, rather than as a serious contribution to practical politics seriously addressed to an actual Sicilian faction. What we have here, as the gist of this letter, is simply a reiteration of the theme so familiar to readers of the Republic and the Lavs that the secret of the successful and happy State is ordered liberty, a balance of power, and the reign of Justice and of Law. The maxim " Be temperate in all things," or "Nothing too much," is once more enforced and illustrated in the sphere of politics by reference to the long history of misrule in Sicily with its unending succession of tyrants and tyrannicides, all equally vicious and vile. Dion alone stands out as the champion of moderation; and here again, as in the seventh letter, Plato represents Dion as sharing his own political convictions and advocating the very policy which he himself would advise. The suggestion, put into Dion's mouth, that there should be three kings of Sicily may sound strange enough, and Plato, by putting it into Dion's mouth, may have wished to avoid responsibility for it. But none the less it is logical enough if we may suppose that the

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three represent conflicting interests amongst the monarchical party. And, moreover, Plato is careful to suggest that these so-called " kings " should have no control except over matters of religion.

In connexion with this proposal for a triple kingship, there is considerable controversy regarding the identity of the first of the kings suggested-Dion's son (355 e). For, according to Plutarch and Cornelius Nepos, Dion's son Hipparinus died before his father, and therefore cannot be the person alluded to here. Some scholars accept this testimony, and, relying on another statement of Plutarch, suppose that the allusion is to a posthumous son of Dion, born in prison. Others regard the stories about Hipparinus's death as unreliable and believe that he is really the person intended by Plato. Both these views, however, seem open to grave objection. Even if we suspect the details of the death of Hipparinus as reported by Plutarch and Nepos, it would be rash indeed to suppose that there is no ground for the assertion that he did die before his father ; in fact, apart from the references in this letter and the seventh, there is every reason to suppose that he did. And, on the other hand, granting that there was a posthumous son, after Callippus had imprisoned Dion's wife Arete, it is quite incredible that Plato could have alluded to an infant in arms in the terms here employed, and seriously proposed him as a colleague of grown men, and fit to share the responsibilities of kingship. 'The most plausible solution of this crux is to suppose that the reference is really to Hipparinus, and that Plato remained in ignorance of his death until long after its occurrence. Nor is this so improbable as it might seem at first sight, when we

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realize that under the rule of Callippus communication between Athens and Sicily was largely suspended, and if we assume, further, that this eighth letter was composed before the final expulsion of Callippus from the citadel of Syracuse.

If we accept this view ${ }^{1}$ it allows us also to identify the Hipparinus mentioned in Ep. vii. 324 a with the same son of Dion; and it certainly is preferable, if possible, to suppose that the allusion there is to the son rather than the nephew, since the context all seems to point that way. And, conversely, the fact that Dion's son is the person most likely to be indicated in 324. a goes to confirm the view that Plato was for long in ignorance of his death.

Further, the view that this letter was written during, rather than after, the rule of Callippus is borne out by several other indications. Thus, in speaking of Hipparinus (Dion's nephew) as a candidate for the kingship, he mentions " his present assistance," and how he "is in the act of freeing Sicily "; which language would hardly be natural if Hipparinus had already ousted Callippus and taken his place as master of Syracuse. And it would be still more strange for Plato to advocate his scheme for a threefold kingship if Hipparinus was already in possession of supreme power. The fitting time to propose such a scheme was rather while the monarchical party was as yet some way from achieving full success, and while it was advisable to hold all three sections of it together-that of Dion, and of his nephew Hipparinus, and of the exiled tyrant Dionysius-by promising all a share in the future

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government, so that all might co-operate the more ardently in the common assault that was then being made against their common foe Callippus.

Failing the acceptance of this view as to the date of this letter and the identity of "Dion's son," we should be constrained to fall back on the view of many of the earlier scholars that this, like so many of the other letters, is not really by Plato but the product of a later age.

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 $\epsilon \hat{v} \pi \rho a ́ \tau \tau \epsilon \iota \nu$.

B "A $\delta^{\prime}{ }_{a}^{n} \nu \quad \delta \iota \alpha \nu o \eta \theta \epsilon ́ \nu \tau \epsilon s$ $\mu a ́ \lambda \iota \sigma \tau \alpha \in \hat{v} \pi \rho \alpha ́ \tau \tau o \iota \tau \epsilon$

 $\tau \grave{\alpha} \xi \nu \mu \phi \in ́ \rho о \nu \tau \alpha, \mu a ́ \lambda \iota \sigma \tau \alpha ́ \gamma \epsilon \mu \dot{\eta} \nu \dot{v} \mu i ้ v$, каi $\delta \epsilon v \tau \epsilon ́ \rho o \iota s$




 $\tau v \rho a v \nu i ́ \delta o s ~ \pi a ̂ \sigma \alpha ~ \mu a ́ \chi \eta ~ \pi \epsilon \rho i ~ a u ̉ \tau \hat{\omega} \nu$ тoú $\tau \omega \nu, \tau \hat{\omega} \nu$








${ }^{1}$ For this reference to the phrasing of the opening salutalion $c f . E p$. iii. ad init.
${ }^{2}$ Alluding to Callippus, the murderer of Dion.

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## PLATO TO THE RELATIVES AND COMPANIONS OF DION WISHES WELL-DOING

The policy which ,would best serve to secure your real "well-doing " ${ }^{1}$ is that which I shall now endeavour as best I can to describe to you. And I hope that my advice will not only be salutary to you (though to you in special), but also to all the Syracusans, in the second place, and, in the third, to your enemies and your foes, unless any of them be a doer of impious deeds ${ }^{2}$; for such deeds are irremediable and none could ever wash out their stain. ${ }^{3}$ Mark, then, what I now say.

Now that the tyranny is broken down over the whole of Sicily all your fighting rages round this one subject of dispute, the one party desiring to recover the headship, and the other to put the finishing touch to the expulsion of the tyrants. Now the majority of men always believe that the right advice about these matters is the advising of such action as will do the greatest possible harm to one's enemies and the greatest possible good to one's friends ; whereas it is by no means easy to do much harm to others without also suffering in turn much harm oneself. And without going far afield one may

$$
{ }^{8} \text { Cf. Gorg. } 525 \text { c. }
$$

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 каi $\pi \rho \epsilon \sigma \beta v i \tau \epsilon \rho о \nu$＇ $1 \pi \pi \alpha \rho i ̀ \nu o v, ~ \epsilon ̇ \pi i ~ \sigma \omega \tau \eta \rho i ́ a ~ \tau \hat{\eta} S$ इıкє入ías av̀токра́тораs，山̈s фа⿱⺌兀，тvрávvovs є̇торо－






1 ＂Prayer＂in the sense of a＂pious wish＂unlikely to be fulfilled，or a＂last resort．＂
${ }^{2}$ The struggle against the Carthaginians，which had lasted， with hardly a break，since 409 b．c．

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see such consequences clearly in the recent events in Sicily itself, where the one faction is trying to inflict injury and the other to ward off the injurers; and the tale thereof, if ever you told it to others, would inevitably prove a most impressive lesson. Of such policies, one may say, there is no lack; but as for a policy which would prove beneficial to all alike, foes as well as friends, or at least as little detrimental as possible to either, such a policy is neither easy to discern, nor, when discerned, easy to carry out; and to advise such a policy or attempt to describe it is much like saying a prayer. ${ }^{1}$ Be it so, then. that this is nothing but a prayer (and in truth every man ought always to begin his speaking and his thinking with the gods); yet may it attain fulfilment in indicating some such counsel as this:-Now and almost ever since the war ${ }^{2}$ began both you and your enemies have been ruled continuously by that one family which your fathers set on the throne in the hour of their greatest distress, when Greek Sicily was in the utmost danger of being entirely overrun by the Carthaginians and barbarized. On that occasion they chose Dionysius because of his youth and warlike prowess to take charge of the military operations for which he was suited, with Hipparinus, who was older, as his fellow-counsellor, appointing them dictators for the safeguarding of Sicily, with the title, as men say, of "tyrants." But whether one prefers to suppose that the cause which ultimately brought about their salvation was divine Fortune and the Deity, or the virtue of the rulers, or possibly the combination of both assisted by the citizens of that age-as to this let everyone form his own notion ; in any case this was the way in which

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тoîs тótє $\gamma \epsilon \nu \circ \mu \epsilon ́ v o \iota s . ~ \tau o \iota o v ́ \tau \omega \nu ~ o u ̂ \nu ~ a v ̉ \tau \omega ิ \nu ~ \gamma \epsilon \gamma o-~$ C vóт $\omega \nu$ ठíкаıóv $\pi$ оv тоîs $\sigma \omega ́ \sigma \alpha \sigma \iota ~ \pi \alpha ́ v \tau a s ~ \chi a ́ \rho ı \nu ~$ Є' $\chi \epsilon \iota \nu$. $\epsilon i$ ' $\delta \epsilon ́ \tau \iota$ тòv $\mu \epsilon \tau \epsilon ́ \pi \epsilon \iota \tau a$ Хрóvov $\dot{\eta}$ тupavvis



 $\phi v \gamma \in \hat{\imath} v$ oîoí $\tau^{\prime} \hat{\eta} \tau \epsilon$ av̉zov̀s каi ă $\nu \epsilon v \quad \mu \epsilon \gamma a ́ \lambda \omega \nu$






 $\mu \epsilon \gamma a ́ \lambda \omega \nu$ каi $\mu v \rho i ́ \omega \nu$ как $\omega \nu$ аїтьор є́ка́бтотє $\xi \cup \mu \beta a i v \epsilon \iota \quad \gamma \iota \gamma \nu o ́ \mu \epsilon \nu о \nu$, каi $\pi \epsilon ́ \rho a s ~ o v ̉ \delta \epsilon ́ v ~ \pi о т \epsilon ~$






 кра́тоs. тои́тшע $\delta \grave{\eta} \chi \rho \grave{\eta} \pi \alpha ́ \sigma \eta ~ \pi \rho о \theta v \mu i ́ a ~ \pi \alpha ́ \nu \tau \alpha s$
 ${ }^{1} \nu \hat{v} \nu$ bracketed by W.-Möllendorff.
${ }^{1}$ Alluding to the expulsion of Dionysius from Sicily; he retired to Locri in Italy. 576

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salvation for the men of that generation came about. Seeing, then, that they proved themselves men of such a quality, it is surely right that they should be repaid with gratitude by all those whom they saved. But if in after times the tyrant's house has wrongly abused the bounty of the city, the penalty for this it has suffered in part, ${ }^{1}$ and in part it will have to pay. What, then, is the penalty rightly to be exacted from them under existing circumstances? If you were able to get quit of them easily, without serious dangers and trouble, or if they were able to regain the empire without difficulty, then, in either case, it would not have been possible for me so much as to offer the advice which I am now about to utter ; but as it is, both of you ought to bear in mind and remember how many times each party has hopefully imagined that it lacked but a little of achieving complete success almost every time ; and, what is more, that it is precisely this little deficiency which is always turning out to be the cause of great and numberless evils. And of these evils no limit is ever reached, but what seems to be the end of the old is always being linked on to the beginning of a new brood; and because of this endless chain of evil the whole tribe of tyrants and democrats alike will be in danger of destruction. But should any of these consequences-likely as they are though lamentable -come to pass, hardly a trace of the Greek tongue will remain in all Sicily, since it will have been transformed into a province or dependency of Phoenicians or Opicians. ${ }^{2}$ Against this all the Greeks must with all zeal provide a remedy. If, therefore, any man
${ }^{2}$ Probably some tribes of central Italy, Samnites or Campanians.

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 छú $\mu \beta$ ovios $\tau v \rho a ́ v \nu \omega ~ \pi a \nu \tau i ́ ~ \phi \in u ́ \gamma \epsilon \iota \nu ~ \mu \epsilon ̀ \nu ~ \tau о u ̛ \nu о \mu \alpha ́ ~ \tau \epsilon ~$











 тv́pavvo兀 vó $\mu \omega \nu$.

 $\phi \in v ́ \gamma \epsilon \iota \nu \quad \phi v \gamma \hat{\eta} \quad \stackrel{\alpha}{\alpha} \pi \lambda \eta \dot{\eta} \tau \omega s \quad \pi \epsilon \iota \nu(\omega) \nu \tau \omega \nu$ єv̉סalцóvı$\sigma \mu \alpha$




1 is I bracket.
${ }^{2} \tau \grave{\eta} \nu$ W.-Möllendorff: $\tau \grave{\nu} \nu$ mss., Zur.
${ }^{1}$ Cf. Ep. iv. 320 D.
${ }^{2}$ Cf. Lavos 692 A.
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knows of a remedy that is truer and better than that which I am now about to propose, and puts it openly before us, he shall have the best right to the title " Friend of Greece." The remedy, howcrer, which commends itself to me I shall now endeavour to explain, using the utmost freedom of speech and a tone of impartial justice. For indeed I am speaking somewhat like an arbitrator, and addressing to the two parties, the former despot and his subjects, as though each were a single person, the counsel I gave of old. And now also my word of advice to every despot would be that he should shun the despot's title and his task, and change his despotism for kingship. That this is possible has been actually proved by that wise and good man Lycurgus ${ }^{1}$; for when he saw that the family of his kinsmen in Argos and in Messene had in both cases destroyed both themselves and their city by advancing from kingship to despotic power, he was alarmed about his own city as well as his own family, and as a remedy he introduced the authority of the Elders and of the Ephors to serve as a bond of safety for the kingly power ${ }^{2}$; and because of this they have already been kept safe and glorious all these generations since Law became with them supreme king over men instead of men being despots over the laws.

And now also I urgently admonish you all to do the same. Those of you who are rushing after despotic power I exhort to change their course and to flee betimes from what is counted as "bliss " by men of insatiable cravings and empty heads, and to try to transform themselves into the semblance of a king, and to become subject to kingly laws, owing their possession of the highest honours to the voluntary

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$\tau \omega \nu \quad \tau \epsilon \mathfrak{a} \nu \theta \rho \omega \dot{\pi} \pi \omega \nu$ каi $\tau \hat{\omega} \nu \nu o ́ \mu \omega \nu$ voîs $\delta \epsilon \in \frac{\grave{\eta}}{}$


 тò $\tau \hat{\omega} \nu \pi \rho о \gamma o ́ v \omega \nu$ vó $\eta \mu \alpha$ є́ $\mu \pi \epsilon \epsilon \sigma \omega \sigma \iota \nu$, ô $\delta i \dot{\alpha} \tau \eta \grave{\nu} \nu$












 ทं $\delta$ ov $\eta$.

Toú $\tau \omega \nu$ ס̀̀ $\tau \alpha u ́ \tau \eta ~ \pi \epsilon \phi v \kappa o ́ \tau \omega \nu, ~ \hat{a} \xi v \mu \beta o v \lambda \epsilon v ́ \omega$




 $\nu \hat{v} \nu \pi \alpha \rho o ́ v \tau \omega \nu$ र̀ $\Delta i ́ \omega \nu o s ~ \xi v \mu \beta o v \lambda \eta ́ ; ~ \tau o ́ v \delta \epsilon . ~$

$$
{ }^{1} \text { à } \nu \text { added by Bekker. }
$$

${ }^{1}$ Plato is here in error, apparently: the stoning took place at an earlier date at Agrigentum.
${ }^{2}$ Law is divine as " the dispensation of Reason " ( $\nu \dot{o} \mu \circ$ os being derived from voûs), cf. Laws 762 e. For evils of excessive freedom of. Rep. 564 a.
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goodwill of the citizens and to the laws. And I should counsel those who follow after the ways of freedom, and shun as a really evil thing the yoke of bondage, to beware lest by their insatiable craving for an immoderate freedom they should ever fall sick of their forefathers' disease, which the men of that time suffered because of their excessive anarchy, through indulging an unmeasured love of freedom. For the Siceliots of the age before Dionysius and Hipparinus began to rule were living blissfully, as they supposed, being in luxury and ruling also over their rulers; and they even stoned to death the ten generals who preceded Dionysius, without any legal trial, ${ }^{1}$ to show that they were no slaves of any rightful master, nor of any law, but were in all ways altogether free. Hence it was that the rule of the despots befell them. For as regards both slavery and freedom, when either is in excess it is wholly evil, but when in moderation wholly good; and moderate slavery consists in being the slave of God, immoderate, in being the slave of men; and men of sound sense have Law for their God, ${ }^{2}$ but men without sense Pleasure.

Since these things are naturally ordained thus, I exhort Dion's friends to declare what I am advising to all the Syracusans, as being the joint advice both of Dion and myself; and I will be the interpreter of what he would have said to you now, were he alive and able to speak. ${ }^{3}$ " Pray then," someone might say, " what message does the advice of Dion declare to us concerning the present situation?" It is this :
${ }^{3}$ For this artifice of putting words into the mouth of an absent speaker cf. Menex. 246 c ff., Ep. vii. 328 D.

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 ठє̀ $\chi \rho \eta \mu a ́ \tau \omega \nu, \tau \grave{\eta} \nu \tau \hat{\eta} S \psi v \chi \hat{\eta} S$ à $\rho \epsilon \tau \grave{\eta} \nu \epsilon \in \tau \tau \mu \circ \tau \alpha ́ \tau \eta \nu$ $\pi о \iota o \hat{\nu \tau \epsilon \varsigma, ~ \delta \epsilon v \tau \epsilon ́ \rho a \nu ~ \delta є ̀ ~ \tau \grave{\eta \nu} \tau 0 \hat{v} \sigma \omega ́ \mu \alpha \tau o s, ~ v \pi o ̀ ~ \tau \hat{\eta}}$



 єv̉daípovas ảтотє $\lambda \hat{\omega} \nu$ тov̀s रршرє́vovs ó $\delta$ è $\tau o v ̀ s$ $\pi \lambda o v a i o v s ~ \epsilon u ̉ \delta a i ́ \mu o v a s ~ o ̉ v o \mu a ́ \zeta \omega \nu ~ \lambda o ́ j o s ~ a u ̉ ~ o o ́ s ~ \tau \epsilon ~$










 $\pi \rho o ́ \gamma o \nu o \iota ~ \tau o ́ \tau \epsilon, ~ \tau o ̀ ~ \mu \epsilon ́ \gamma \iota \sigma \tau о \nu, ~ \epsilon ै \sigma \omega \sigma a \nu ~ a ̉ \pi o ̀ ~ \beta a \rho-~$




${ }^{1}$ For this classification of "goods" cf. Gorg. 477 c ; Laws 697 в, 726 А ff.
${ }^{2}$ Cf. Laws 631 в; also 355 c infra, Ep. vi. 323 d.
${ }^{3}$ Cf. Rep. 408 玉 ff., 452 D ff.

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" Above all else, O ye Syracusans, accept such laws as do not appear to you likely to turn your minds covetously to money-making and wealth ; but rather-since there are three objects, the soul, the body, and money besides,-accept such laws as cause the virtue of the soul to be hold first in honour, that of the body second, subordinate to that of the soul, and the honour paid to money to come third and last, in subjection to both the body and the soul. ${ }^{1}$ The ordinance which effects this will be truly laid down by you as law, since it really makes those who obey it blessed ${ }^{2}$; whereas the phrase which terms the rich "blessed" is not only a miserable one in itself, being the senseless phrase of women and children, but also renders those who believe it equally miserable. That this exhortation of mine is true you will learn by actual experience if you make trial of what I am now saying concerning laws ; for in all matters experience is held to be the truest test. ${ }^{3}$

And when you have accepted laws of this kind, inasmuch as Sicily is beset with dangers, and you are neither complete victors nor utterly vanquished, it will be, no doubt, both just and profitablé for you all to pursue a middle course-not only those of you who flee from the harshness of the tyranny, but also those who crave to win back that tyranny-the men whose ancestors in those days performed the mightiest deed in saving the Greeks from the barbarians, with the result that it is possible for us now to talk about constitutions; whereas, if they had then been ruined, no place would have been left at all for either talk or hope. So, then, let the one party of you gain freedom by the aid of kingly rule, and the other

## PLATO

 $\tau \hat{\omega} \nu \tau \epsilon \ddot{\alpha} \lambda \lambda \omega \nu \pi о \lambda \iota \tau \hat{\omega} \nu \kappa \alpha i ̀ \tau \hat{\omega} \nu \beta \alpha \sigma \iota \lambda \epsilon \in \omega \nu$ av̉т $\hat{\omega} \nu$,
 $\xi \dot{v} \mu \pi \alpha \sigma \iota \nu$ á $\delta o ́ \lambda \omega \quad \gamma \nu \dot{\omega} \mu \eta$ каi $\dot{v} \gamma \epsilon \epsilon \hat{\imath} \quad \mu \in \tau \grave{\alpha} \quad \theta \epsilon \hat{\omega} \nu$ ßaбi入є́as $\sigma \tau \eta \dot{\sigma} \sigma \sigma \theta \epsilon, \pi \rho \hat{\omega} \tau o \nu \mu \epsilon ̀ v$ тòv $\epsilon \mu \grave{\partial} \nu$ viòv






 $\gamma \in \nu o ́ \mu \in \nu o s ~ \tau v \rho a ́ \nu \nu o v ~ \pi a \tau \rho o ̀ s ~ є є \kappa \omega ̀ \nu ~ \tau \eta ̀ \nu ~ \pi o ́ \lambda \iota \nu ~ \epsilon ’ \lambda \epsilon v-~$

 $\pi \rho о к а \lambda \epsilon i ̂ \sigma \theta a \iota ~ \chi \rho \eta ̀ ~ \beta a \sigma \iota \lambda \epsilon ́ a ~ \gamma ' ́ \gamma \nu \epsilon \sigma \theta a \iota ~ \Sigma v \rho a \kappa о v-$

В $\pi о \lambda \epsilon \mu i \omega \omega \nu$ á $\rho \chi о \nu \tau \alpha ~ \sigma \tau \rho а \tau о \pi \epsilon ́ \delta o v, \Delta \iota o \nu v ́ \sigma \iota o \nu ~ \tau o ̀ \nu ~ \Delta \iota o-~$
 $\lambda \alpha ́ \tau \tau \epsilon \sigma \theta a \iota, \delta \epsilon \delta \iota \omega \bar{\omega} \mu \epsilon ̀ \nu \tau \grave{\alpha} s \tau v ́ \chi \alpha s, ~ \in ̇ \lambda \epsilon \bar{\omega} \nu \delta \grave{\epsilon} \pi \alpha \tau \rho i ́ \delta \alpha$

 $\gamma \in \nu o ́ \mu \in \nu o s$.


${ }^{1}$ i.e. Hipparinus, who was about twenty years old at this time ; cf. Prefatory Note, and Ep. vii. 324 a.
${ }^{2}$ Cf. Ep. vii. 333 в.
${ }^{3}$ i.e. Dionysius the Elder : $c f .357$ c. This Hipparinus Dion's nephew, was now assisting Dion's party in their attacks on Callippus from their base at Leontini. 584

## EPISTLE VIII

gain a form of kingly rule that is not irresponsible, with the laws exercising despotic sway over the kings themselves as well as the rest of the citizens, in case they do anything illegal. On these conditions set up kings for all of you, by the help of the gods and with honest and sound intent,-my own son ${ }^{1}$ first in return for twofold favours, namely that conferred by me and that conferred by my father ; for he delivered the city from barbarians in his own day, while I, in the present day, have twice delivered it from tyrants, ${ }^{2}$ whereof you yourselves are witnesses. And as your second king create the man who possesses the same name as my father and is son to Dionysius, ${ }^{3}$ in return for his present assistance and for his pious disposition; for he, though he is sprung from a tyrant's loins, is in act of delivering the city of his own free will, gaining thereby for himself and for his race everlasting honour in place of a transitory and unrighteous tyranny. And, thirdly, you ought to invite to become king of Syracuse-as willing king of a willing city-him who is now commander of your enemies' army, Dionysius, son of Dionysius, if so be that he is willing of his own accord to transform himself into a king, being moved thereto by fear of fortune's changes, and by pity for his country and the untended state of her temples and her tombs, lest because of his ambition he utterly ruin all and become a cause of rejoicing to the barbarians.

And these three,-whether you grant them the power of the Laconian kings ${ }^{4}$ or curtail that power by a common agreement,-you should establish as

[^136]
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 $\nu \hat{\nu} \downarrow$ ảкои́ $\epsilon \tau \epsilon$.
 ${ }^{\bullet}$ I $\pi \pi a \rho i ́ v o v ~ \epsilon ̇ \pi i ~ \sigma \omega \tau \eta \rho i ́ a ~ \Sigma \iota \kappa \in \lambda i a s ~ \pi a v ́ \sigma a \sigma \theta a \iota ~ \tau \hat{\omega} \nu$

 є̇ $\pi i$ тои́тоıs калєî $\tau \epsilon, \stackrel{\omega}{\omega} \sigma \pi \epsilon \rho$ каi $\pi \rho o ́ \tau \epsilon \rho о \nu ~ \epsilon ’ \rho \rho \eta ́ \theta \eta, ~$
 $\tau \hat{\omega} \nu \delta \iota a \lambda \lambda \alpha \gamma \omega \bar{\omega}$, єïтє $\tau \iota \nu a ̀ s ~ a v ̉ \tau o ́ \theta \epsilon \nu ~ \epsilon і ̈ \tau \epsilon ~ \epsilon " \xi \omega \theta \epsilon \nu$








 $\pi \rho o ̀ s ~ \tau о и ́ т o \imath s ~ \tau \epsilon ~ \epsilon ́ к \lambda \epsilon \kappa \tau т о и ̀ s ~ \gamma i ́ \gamma \nu \epsilon \sigma \theta a \iota ~ \delta \iota к а \sigma \tau a ̀ s ~$ $\mathrm{E} \epsilon_{\epsilon} \kappa \quad \tau \hat{\omega} \nu[\nu \hat{\nu} \nu]^{1} \dot{\alpha} \epsilon i \quad \pi \epsilon \rho v \sigma \iota \nu \hat{\omega} \nu \dot{\alpha} \rho \chi o ́ \nu \tau \omega \nu,{ }_{\epsilon}^{\epsilon} \nu \alpha a \dot{a} \phi^{\prime}$


 $\sigma \epsilon \omega s$ т $\hat{\nu} \nu \pi о \lambda \iota \tau \hat{\omega} \nu . \beta a \sigma \iota \lambda \epsilon ́ a$ סє̀ $\tau \hat{\omega} \nu$ тоぃо́т $\omega \nu$
 357 íєрє́a фóvov каӨарєv́ovта каi $\delta \in \sigma \mu$ к̂ каi фvүท̂s.
$1 \nu \hat{u} \nu$ omitted in some mss.

[^137]
## EPISTLE VIII

kings in some such manner as the following, which indeed has been described to you before, ${ }^{1}$ yet listen to it now again.

If you find that the family of Dionysius and Hipparinus is willing to make an end of the evils now occurring in order to secure the salvation of Sicily provided that they receive honours both in the present and for the future for themselves and for their family, then on these terms, as was said before, convoke envoys empowered to negotiate a pact, such men as they may choose, whether they come from Sicily or from abroad or both, and in such numbers as may be mutually agreed. And these men, on their arrival, should first lay down laws and a constitution which is so framed as to permit the kings to be put in control of the temples and of all else that fitly belongs to those who once were benefactors. And as controllers of war and peace they should appoint Law-wardens, thirty-five in number, in conjunction with the People and the Council. And there should be various courts of law for various suits, but in matters involving death or exile the Thirty-five should form the court; and in addition to these there should be judges selected from the magistrates of each preceding year, one from each magistracy-the one, that is, who is approved as the most good and just; and these should decide for the ensuing year all cases which involve the death, imprisonment or transportation of citizens; and it should not be permissible for a king to be a judge of such suits, but he, like a priest, should remain clean from bloodshed and imprisonment and exile. ${ }^{2}$

[^138]
## PLATO







 є $\lambda \in v \theta \epsilon \rho i ́ a s ~ \delta i \epsilon \pi о \lambda \epsilon ́ \mu \eta \sigma a \nu \pi \rho o ̀ s ~ \tau \eta ̀ \nu ~ \tau u \rho a \nu \nu i ́ \delta a, ~ \tau o u ̀ s ~$


 $\theta \hat{\eta} \nu a \iota ~ к а i ~ \pi \rho a ́ \tau \tau \epsilon \iota \nu ~ \tau \epsilon ~ к а i ~ т а р а к а \lambda \epsilon i ̂ \nu ~ \epsilon ̇ \pi i ~ \tau а v ́ \tau a s ~$ $\tau$ às $\pi \rho \alpha ́ \xi \epsilon \iota s ~ \pi a ́ v \tau \alpha s, ~ \tau o ̀ v ~ \mu \eta ̀ ~ \theta \epsilon ́ \lambda o v \tau a ~ \delta є ̀ ~ \pi о \lambda \epsilon ́ \mu \iota о \nu ~$





 $\gamma \epsilon$ ä $\lambda \lambda$ loıs $\Sigma v \rho a \kappa о v \sigma i o \iota s ~ o i ̂ \mu a \iota ~ \pi \hat{\alpha} \sigma \iota \nu ~ o ̋ \sigma o \iota \pi \epsilon \rho ~ \tau \hat{\eta} S$ $\pi о ́ \lambda \epsilon \omega s$ кท́סоvтal छัvvסокєîv.
'A $A \lambda a ̀$ $\theta \epsilon o i ̂ s ~ \tau \epsilon \pi \hat{a} \sigma \iota ~ \tau \iota \mu a ̀ s ~ \mu \epsilon \tau ' ~ \epsilon u ̛ \chi \omega ̂ \nu ~ \delta o ́ v \tau \epsilon s ~$

 $\tau \epsilon \kappa \alpha i \quad \pi \alpha ́ \nu \tau \omega s, \mu \grave{\eta} \dot{\alpha} \pi о \sigma \tau \hat{\eta} \tau \epsilon \pi \rho \dot{\nu} \nu \ddot{\alpha} \nu \tau \dot{\alpha} \nu v ิ \nu \dot{v} \phi$ ’ $\dot{\eta} \mu \hat{\omega} \nu \quad \lambda \epsilon \chi \theta \epsilon \in \nu \tau \alpha$, oîov ỏvєípata $\theta \in \hat{\imath} \alpha$ є́ $\pi \iota \sigma \tau \alpha ́ v \tau a$
 каi $\epsilon \hat{\tau} \tau v \chi \eta ิ$.

${ }^{1}$ Alluding to Dion's murderers, Callippus and Philostratus; $c f . E p$. vii. 333 玉 ff.

## EPISTLE VIII

This is what I planned for you when I was alive, and it is still my plan now. With your aid, had not Furies in the guise of guests ${ }^{1}$ prevented me, I should then have overcome our foes, and established the State in the way I planned ; and after this, had my intentions been realized, I should have re-settled the rest of Sicily by depriving the barbarians of the land they now hold-excepting those who fought in defence of the common liberty against the tyranny -and restoring the former occupiers of the Greek regions to their ancient and ancestral homes. And now likewise I counsel you all with one accord to adopt and execute these same plans, and to summon all to this task, and to count him who refuses as a common enemy. Nor is such a course impossible; for when plans actually exist in two souls, and when they are readily perceived upon reflexion to be the best, he who pronounces such plans impossible is hardly a man of understanding. And by the "two souls" I mean the soul of Hipparinus the son of Dionysius and that of my own son; for should these agree together, I belicve that all the rest of the Syracusans who have a care for their city will consent.

Well then, when you have paid due honour, with prayer, to all the gods and all the other powers to whom, along with the gods, it is due, cease not from urging and exhorting both friends and opponents by gentle means and every means, until, like a heaven-sent dream presented to waking eyes, ${ }^{2}$ the plan which I have pictured in words be wrought by you into plain deeds and brought to a happy consummation."
${ }^{2}$ Of. Soph. 266 c, Rep. 533 c.

## EPISTLE IX

Prefatory Note.-This letter, together with the twelfth, which also is addressed to Archytas, is generally recognized as a forgery, in spite of the evidence of Cicero, who quotes it as Plato's twice (De fin. ii. 14, and $D e$ offic. i. 7). It is a colourless and commonplace effusion which we would not willingly ascribe to Plato, and which no correspondent of his would be likely to preserve. Moreover, there are certain peculiarities of diction which point to a later hand.

If Platonic, the letter must be dated after Plato's first voyage to Sicily, when he first met Archytas, i.e. after 387 b.c. And at that date the Echecrates mentioned in the Phaedo (if he is the person alluded to in 358 в) could not possibly be described as a " youth."

## $\Theta$

357
П入áтшv 'A $\rho \chi$ úrạ Tapavтivш є̂̀ $\pi \rho a ́ \tau \tau \epsilon \epsilon \nu$.
'Афікоуто $\pi \rho o ̀ s ~ \grave{\eta \mu a ̂ s ~ о i ~} \pi \epsilon \rho i$ "Apхıтто⿱ каi










 $\dot{\eta} \pi \alpha \tau \rho i s$
 то̂̂s тòv $\beta$ íov $\dot{\eta \mu \omega ̂ \nu ~ к а т а \lambda \alpha \mu \beta \alpha ́ v o v \sigma \iota . ~ к а \lambda о v ́ \sigma \eta s ~ \delta e ̀ ~}$


 $\beta \in \lambda \tau i ́ \sigma \tau o v ~ \pi \rho o ̀ s ~ \tau a ̀ ~ к о \iota \nu a ̀ ~ \pi \rho о \sigma є ́ \rho \chi o v \tau \alpha l . ~$

[^139]
## EPISTLE IX

## Plato to archytas ${ }^{1}$ of tarentum wishes well DOING

Archippus and Philonides and their party have arrived, bringing us the letter which you gave them, and also reporting your news. Their business with the city they have completed without difficultyfor in truth it was not at all a hard task ; and they have given us a full account of you, telling us that you are somewhat distressed at not being able to get free from your public engagements. Now it is plain to almost everyone that the pleasantest thing in life is to attend to one's own business, especially when the business one chooses is such as yours ; yet you ought also to bear in mind that no one of us exists for himself alone, but one share of our existence belongs to our country, another to our parents, a third to the rest of our friends, while a great part is given over to those needs of the hour with which our life is beset. And when our country itself calls us to public duties, it were surely improper not to hearken to the call ${ }^{2}$; for to do so will involve the further consequence of leaving room to worthless men who engage in public affairs from motives that are by no means the best.
${ }^{2}$ Cf. Rep. 347, 521, 540.

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 $\kappa \alpha i ~ \nu v ̂ \nu ~ \epsilon ̇ \pi \iota \mu \epsilon ́ \lambda \epsilon \iota a \nu ~ \epsilon ้ \chi о \mu \epsilon \nu ~ к \alpha i ~ \epsilon i s ~ \tau o ̀ \nu ~ \lambda о \iota \pi o ̀ \nu ~$
 Фрvvíwva каì $\delta \iota$ ' av̇тòv тòv vєаvíqкоу.

## EPISTLE IX

Enough, however, of this subject. We are looking after Echecrates now and we shall do so in the future also, for your sake and that of his father Phrynion, as well as for the sake of the youth himself.

## EPISTLE X

Prefatory Note.-Of Aristodorus, to whom this letter is addressed, nothing is known beyond what we learn from the letter itself. In it he is commended for his loyalty to Dion, who was-we may suppose-in exile. What is here said of the nature of "true philosophy" and how it contrasts with mere " expertness " has fairly close parallel in the Dialogues (e.g. cf. Rep. $409 \mathrm{D}, 499$ a ff. ; Theaet. 176 c ) ; but the blunt way in which " philosophy " is identified with purely moral qualities, with no reference to intellectual endowments, is foreign to Plato's manner. There need be no hesitation, therefore, in rejecting this letter also as a spurious composition.

## I

358 П $\lambda \alpha ́ \tau \omega \nu \quad$ 'Арєбтоб $\omega \rho \omega \epsilon \hat{v} \pi \rho \alpha \dot{\tau} \tau \epsilon \epsilon \nu$.
 $\sigma \varepsilon$ vôv каì $\gamma \in \gamma o \nu \in ́ v a \iota ~ \delta ı a ̀ ~ \pi a \nu \tau o ́ s, ~ \tau o ̀ ~ \sigma o ф \omega ́ т a \tau o v ~$





 кaì vv̂v $\mu$ évets.

## EPISTLE X

## PLATO TO ARISTODORUS WISHES WELL-DOING

I hear that you now are and always have been one of Dion's most intimate companions, since of all who pursue philosophy you exhibit the most philosophic disposition ; for steadfastness, trustiness, and sin-cerity-these I affirm to be the genuine philosophy, but as to all other forms of science and cleverness which tend in other directions, I shall, I believe, be giving them their right names if I dub them " parlour-tricks. ${ }^{1}$ "

So farewell, and continue in the same disposition in which you are continuing now.

$$
{ }^{1} \text { Cf. Gorg. } 486 \text { c, } 521 \text { D. }
$$

## EPISTLE XI

Prefatory Note.-This letter is a reply to a request for help in drawing up a code of laws for a new colony. The Laodamas to whom it is addressed may be the mathematician of Thasos who is said to have invented the analytical method in geometry; but here he appears solely as a statesman. It has been conjectured that the colony alluded to may have been Crenidae or Datos-both founded about 360-359 b.c. ; and if so, this letter, supposing it to be Plato's, may be dated shortly after his return from his third visit to Sicily.

The" Socrates " referred to (in 358 D-E) is generally supposed to be the "younger Socrates" of the Politicus.

The authenticity of the letter might possibly be allowed but for one wholly un-Platonic phrase (about "the illness of Socrates ") which seems to disprove it sufficiently.

## IA

358
$\Pi \lambda \dot{\alpha} \tau \omega \nu$ Мао $\alpha \dot{\alpha} \mu \alpha \nu \tau \iota \epsilon \hat{v} \pi \rho \alpha ́ \tau \tau \epsilon \iota \nu$.



 $\sum \omega \kappa р a ́ \tau \eta, \stackrel{\omega}{\omega} \sigma \pi \epsilon \rho \epsilon \dot{\epsilon} \pi \epsilon ́ \sigma \tau \epsilon \iota \lambda a s$. vv̂̀ $\delta \dot{\epsilon} \sum \omega \kappa \rho a ́ \tau \eta s$






 $\kappa \alpha i$ катà $\theta \alpha ́ \lambda a \tau \tau \alpha \nu$ оîa ảmavтâ. каi vv̂v $\pi \alpha ́ \nu \tau \alpha$ $\kappa \iota \nu \delta u ́ v \omega \nu$ є̀v $\tau \alpha i ̂ s ~ \pi о р \epsilon i ́ a u s ~ \epsilon ̇ \sigma \tau i ̀ ~ \mu \epsilon \sigma \tau \alpha ́$. $\sigma v \mu \beta$ ov-






$$
{ }^{1}{ }^{2} \tau \tau \iota \text { mss. : } \epsilon \tau ँ \tau \iota s \text { Zur. }
$$

${ }^{8} \pi \mathrm{~m} \lambda \iota \tau \epsilon \mathfrak{L} \nu \mathrm{mss}$. corr. : $\pi o ́ \lambda \iota \nu$ mss., Zur.

[^140]
## EPISTLE XI

## PLATO TO LAODAMAS WISHES WELL-DOING

I wrote to you before that in view of all that you say it is of great importance that you yourself should come to Athens. But since you say that this is impossible, the second best course would have been that I, if possible, or Socrates should go to you, as in fact you said in your letter. At present, however, Socrates is laid up with an attack of strangury ; while if I were to go there, it would be humiliating if I failed to succeed in the task for which you are inviting me. But I myself have no great hopes of success (as to my reasons for this, another long letter would be required to explain them in full), and moreover, because of my age, I am not physically fit to go wandering about and to run such risks as one encounters both by sea and land; and at present there is nothing but danger for travellers everywhere. ${ }^{\mathbf{1}}$ I am able, however, to give you and the settlers advice which may seem to be, as Mesiod ${ }^{2}$ says, "Trivial when uttered by me, but hard to be understanded." For they are mistaken if they believe that a constitution could ever be well established by any kind of legislation whatsoever without the
${ }^{2}$ A fragment (229) of Hesiod, otherwise unknown: $c f$. Hesiod, Op. et D. 483-484.

## PLATO

359








 $\xi v \mu \beta \alpha ́ \sigma \epsilon \omega \nu \pi \rho a \gamma \mu a ́ \tau \omega \nu \mu \epsilon \gamma a ́ \lambda \omega \nu$ каi ката̀ $\pi o ́ \lambda \epsilon \mu о \nu$




Тò $\delta^{\prime}$ є́ $\mu \pi \rho \circ \sigma \theta \epsilon \nu$ aùtà $\pi \rho o \theta v \mu \epsilon i \sigma \theta a \iota \mu \epsilon ̀ v ~ \chi \rho \eta ̀ ~ к а i ̀ ~$
 ảvoŋтаíveıv oiouévovs тє Є́тoíucus $\delta \iota a \pi \rho a ́ \xi \in \sigma \theta a \iota .{ }^{1}$ Еủ่ú $\chi \in \iota$.

[^141]${ }^{1}$ Cf. Lavs 962 в, Ep. vii. 326 c, D.

## EPISTLE XI

existence of some authority ${ }^{1}$ in the State which supervises the daily life both of slaves and freemen, to see that it is both temperate and manly. And this condition might be secured if you already possess men who are worthy of such authority. If, however, you require someone to train them, you do not, in my opinion, possess either the trainer or the pupils to be trained ; so it only remains for you io pray to the gods. ${ }^{2}$ For, in truth, the earlier States also were mostly organized in this way; and they came to have a good constitution at a later date, as a result of their being confronted with grave troubles. either through war or other difficulties, whenever there arose in their midst at such a crisis a man of noble character in possession of great power.

So it is both right and necessary that you should at first be eager for these results, but also that you should conceive of them in the way I suggest, and not be so foolish as to suppose that you will readily accomplish anything. Good-fortune attend you!

[^142]
## EPISTLE XII

Prefatory Note.-Like the ninth, this letter, addressed to Archytas, is certainly spurious. In it Plato professes to have received certain treatises ; he compliments their author ; and he informs Archytas that he is sending him certain unfinished treatises of his own.

The treatises here mentioned as coming from Archytas are said by Diogenes Laertius (viii. 80) to have been those of Ocellos of Lucania, a Pythagorean. But, as the writings which bear his name are undoubtedly forgeries (perhaps of the first century в.c.), this letter is probably written by the same forger with the object of stamping his effusions with the authority of Plato.

Another indication that these letters to Archytas do not come from Plato is the fact that they spell the name "Archytas," whereas Plato elsewhere spells it " Archytes."

## IB












 $\pi \alpha \rho \alpha \kappa \epsilon \lambda \in \dot{\cup} \in \sigma \theta \alpha \iota$.

## 

${ }^{1}$ Father of Priam, king of Troy. Nothing is told us elsewhere of this Trojan colony in Italy ; so we may regard it as an invention of the writer.

## EPISTLE XII

## PLATO TO ARCHYTAS OF TARENTUM WISHES WELLDOING

We have been wonderfully pleased at receiving the treatises which have come from you and felt the utmost possible admiration for their author ; indeed we judged the man to be worthy of those ancient ancestors of his. For in truth these men are said to be Myrians; and they were amongst those Trojans who emigrated in the reign of Laomedon ${ }^{1}$ -valiant men, as the traditional story declares. As to those treatises of mine about which you wrote, they are not as yet completed, but I have sent them to you just in the state in which they happen to be ; as concerns their preservation ${ }^{2}$ we are both in accord, so that there is no need to give directions.
(Denied to be Plato's.)
${ }^{2}$ Cf. Ep. ii. 314 A, xiii. 363 e.

## EPISTLE XIII

Prefatory Note.-This letter to Dionysius is of a private character and-if genuine-would seem to have been written shortly after Plato's return from his second visit to Sicily, i.e. in $366-365$ b.c. In the letter Plato alludes to the friendly terms on which he had been with the tyrant and expresses a hope that this friendship may continue to the mutual benefit of both. Then he mentions certain treatises he is sending to Dionysius, and he commends to him a scientist called Helicon. From this he passes on to certain purchases Dionysius had asked him to make, and various presents he had bought ; and he gives a summary of the domestic expenses he has to meet. This leads on to the subject of the tyrant's financial standing at Athens and the difficulty of obtaining loans; and advice is given as to the expediency of prompt repayment. Next there is a reference to Dion, with a hint of certain proposals affecting him which Dionysius had made. And the epistle ends with a number of disjointed comments on various matters of private interest and on personal acquaintances.

It is obvious at a first reading that the Plato disclosed to us in this letter is quite a different Plato from that presented to us in the Dialogues or in the seventh epistle. He is no longer the sublime philo610

## EPISTLE XIII

sopher, contemptuous of all that is sold in the merchant's mart, but a business man engrossed in the financial operations of the money-market, buying and borrowing and advising the Sicilian tyrant how best to maintain his hold on the bankers of Athens. This contrast between all the personal traits we had hitherto imputed to Plato and the portrait which he gives of himself in this letter inevitably suggests grave doubts in our minds as to its authenticity. And these doubts are confirmed by further reflexion. For, apart from the general improbability of its tone, the letter contains several statements or references which are highly suspicious. Thus the emphasis laid on the form of greeting with which the letter begins as a " sign" or "token" of authenticity ( 360 a ) sounds too much like the style of the third letter (ad init.) to be easily accepted as Platonic. So too with the " sign" on which so much stress is laid in 363 в as a mark of distinction between " serious" and " non-serious" letters: it looks much more like an invention of a later theologian than a genuine device of the author of the Timaeus. And in any case such precautions would be superfluous in regard to this letter seeing that it was to be conveyed by a messenger as trusty and well-informed as Leptines. The concluding sentence of the letter is also suggestive of a provident forger ; for by making " Plato " write " preserve this letter " he tries to forestall any possible objection against it on the ground that such a letter was likely to have been destroyed as soon as the business it deals with had been completed.

Among other stones of stumbling which the reader encounters are the following. The story told at the beginning ( $360 \mathrm{~A}-\mathrm{B}$ ) which exhibits the vanity of

## PLATO

Plato and his appetite for flattery. The vague description of certain treatises (360 в) as "Pythagoreans and Divisions," which some scholars wish to identify with the Timaeus and the Sophist and Politicus, although it is more than doubtful whether these works had been written at the supposed date of this letter (366-365 в.c.). The mention of Isocrates and Polyxenus as "amongst the teachers of Helicon, in the commendation of that scientist. The implication that Plato had been ill at Syracuse and nursed by Dionysius's wife (361 a). The way in which Plato claims to dispose of other people's money as if it were his own ( 361 c ). The fact that several nieces died at the same time ; and the strange incident of Plato refusing to "wear a crown" (what sort of crown ?) as an indication of the time (361 D). The niggardly spirit exhibited in connexion with the nieces' "portions," together with the callous brevity of the reference to the prospective death of his mother. The unlikelihood of Plato, at the age of sixty-two, having a mother alive at all. The inherent improbability of the position here ascribed to Plato as the agent in full charge of the Athenian business of the Syracusan court, acting as a sort of Sicilian consul, and also of the description given of the financial standing of that court ( 362 A ff .). The suggestion that loans should be promptly repaid not because honesty requires this but because it makes loans easy to get and profits the borrower ( $362 \mathrm{D}, 363 \mathrm{D}$ ). The readiness of Plato to act in collusion with Dionysius in the matter of robbing Dion of his wife and handing her over to a favourite of the tyrant-no touch of John the Baptist here ! (362 玉). The way in which the name of Cebes is dragged in, for the

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sake of bringing up an allusion to the Phaedo (363 A). The complacent reference to the praise of "the ambassadors," and the device by which " what Philaedes said" is conveniently omitted ( $363 \mathrm{~B}-\mathrm{C}$ ). The number of details about persons and things which are quite unverifiable; and the studiously vague indications of date by means of the word "then" or " at that time."

When we consider all these points we seem driven to the conclusion that this letter is spurious, the work of an artist in epistolary fabrication who specialized in the accumulation of private and personal details with the object of producing an impression of verisimilitude, gratifying the appetite of the public for biographical "gossip," and imposing (as he has imposed) on a credulous posterity.

## II

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## 

$$
\pi \rho a ́ \tau \tau \epsilon \iota \nu .
$$






 $\pi o \lambda \lambda \alpha ́, ~ \hat{\omega} \Delta \iota o v v ́ \sigma t \epsilon, ~ \epsilon i \leqslant$ roфíav $\dot{\omega} \phi \epsilon \lambda \epsilon \hat{\imath}$ vimò П入á-
 $\dot{\alpha}^{\prime} \pi^{\prime} \alpha \dot{\jmath} \tau \hat{\eta} s \quad \tau \hat{\eta} s \quad \mu \epsilon \tau \alpha \pi \epsilon ́ \mu \psi \epsilon \omega s$, o' $\tau \iota \mu \epsilon \tau \epsilon \pi \epsilon \mu \psi \dot{\alpha} \mu \eta \nu$


 $\sigma \kappa \epsilon v a ́ \zeta \omega \nu \tau \hat{\omega} \nu \tau \epsilon \Pi \nu \theta a \gamma о \rho \epsilon i \omega \nu \nu \pi \epsilon \prime \mu \pi \omega$ бо九 каі $\tau \hat{\omega} \nu$






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## PLATO TO DIONYSIUS, TYRANT OF SYRACUSE, WISHES WELL-DOING

Let this greeting not only commence my letter but serve at the same time as a token that it is from me. ${ }^{1}$ Once when you were feasting the Locrian youths and were seated at a distance from me, you got up and came over to me and in a friendly spirit made some remark which I thought excellent, as also did my neighbour at the table, who was one of the beautiful youths. And he then said-" No doubt, Dionysius, you find Plato of great benefit as regards philosophy!" And you replied-" Yes, and in regard to much else; since from the very moment of my inviting him I derived benefit at once from the very fact that I had invited him." This tone, then, should be carefully preserved, in order that the mutual benefit we derive from one another may always go on increasing. So by way of helping towards this end I am now sending you some of the Pythagorean works and of the "Divisions," and also, as we arranged at that time, a man of whom you and Archytas-if Archytas has come to your courtmay be able to make use. His name is Helicon, he is a native of Cyzicus, and he is a pupil of Eudoxus ${ }^{2}$ and exceedingly well versed in all his doctrine.

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ठє̀ каi $\tau \hat{\omega} \nu$ 'Іоокра́тоvs $\mu a \theta \eta \tau \hat{\omega} \nu \quad \tau \omega \quad \xi v \gamma \gamma \epsilon \in \gamma o v \epsilon$




 $\zeta \omega \dot{o v}$ ả $\lambda \lambda^{\prime} \epsilon \dot{v} \mu \epsilon \tau \alpha \beta o ́ \lambda o v, \pi \lambda \grave{\eta} \nu \pi \alpha ́ \nu v$ ò $\lambda i \gamma \omega \nu \tau \iota \nu(\omega \nu \nu$ каi єis ỏ入íүа• є̇тєi каі $\pi \epsilon \rho i$ тои́тоv фоßои́ $\mu \in \nu$ оs каi


 $\kappa \alpha i ~ \epsilon v ̉ \lambda \alpha \beta о \hat{v} . ~ \mu a ́ \lambda \iota \sigma \tau \alpha ~ \mu e ̀ v ~ o u ̂ v, ~ \check{\alpha} \nu ~ \kappa \alpha i ̀ ~ o i \pi \omega \sigma \tau \tau o v ̂ v ~$



 таúтn.









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Moreover, he has associated with one of the pupils of Isocrates and with Polyxenus, ${ }^{1}$ one of Bryson's companions ; and, what is rare in these cases, he is not without charm of address nor is he of a churlish disposition; rather he would seem to be gay and good-tempered. This, however, I say with trepidation, since I am uttering an opinion about a man, and man though not a worthless is an inconstant creature, ${ }^{2}$ save in very few instances and in few respects. For even in this man's case my fears and suspicions were such that, when I met him, I observed him carefully myself and I made inquiry also from his fellow-citizens, and no one had anything bad to say of the man. But do you yourself also keep him under observation and be cautious. It were best, then, if you have any leisure at all, to take lessons from him in addition to your other studies in philosophy; but if not, get someone else thoroughly taught so that you may learn from him when you have leisure, and thereby make progress and gain glory,--that so the benefit you gain from me may still continue. So much, then, for this subject.

As regards the things you wrote to me to send you, I have had the Apollo made and Leptines ${ }^{3}$ is bringing it to you. It is by a young and good craftsman named Leochares. ${ }^{4}$ He had at his shop another piece which was, as I thought, very artistic ; so I bought it with the intention of presenting it to your wife, ${ }^{5}$ because she tended me both in health and sickness in a manner which did credit both to you and to me. So will you give it to her, unless you

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 $\Lambda \epsilon \pi \tau i v \eta s$ бoı є่ $\rho \in \hat{i}$.





 $\tau \epsilon \epsilon \in \chi \rho \eta \sigma \alpha ́ \mu \eta \nu$ каi $\hat{u} \mu \hat{\imath} \nu, \tau \alpha \hat{\tau} \tau a$ ả $\pi \epsilon ́ \pi \epsilon \mu \psi \alpha$. тò $\delta \dot{\eta}$

 тоîs $\sigma \circ i ̂ s ~ \chi \rho \eta ́ \mu a \sigma \iota \nu, ~ \check{\omega} \sigma \pi \epsilon \rho ~ \tau о ́ \tau \epsilon ~ \sigma о \iota ~ \epsilon ้ \lambda \epsilon \gamma о \nu$,

 $\ddot{\eta}$ ठíкаца $\ddot{\eta} \epsilon \hat{v} \sigma \chi \eta ́ \mu о \nu \alpha ~ \epsilon ́ \mu о i ́ ~ \tau \epsilon ~ \delta о к є \hat{\imath} ~ к \alpha i ~ \pi \alpha \rho ’ ~ о \hat{v}$






 каi $\hat{\omega} \nu \alpha ̆ \nu ~ \gamma \epsilon ́ v \omega \nu \tau \alpha a l ~ o i ~ \pi a \tau \epsilon ́ \rho \epsilon S ~ a v ̀ \tau \hat{\omega} \nu ~ \epsilon ’ \mu o \hat{v} \pi \lambda o v-$
 $\epsilon \dot{\pi} \pi о р \omega ́ \tau \alpha \tau о s,{ }^{1}$ каi $\tau$ às $\mu \eta \tau \epsilon ́ \rho a s ~ \delta \grave{\epsilon}$ av̉ $\tau \hat{\omega} \nu$ є’ $\gamma \grave{\omega}$


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prefer to do otherwise. I am also sending twelve jars of sweet wine for the children and two of honey. We arrived too late for the storing of the figs, and the myrtle-berries that were stored have rotted ; but in future we shall take better care of them. About the plants Leptines will tell you.

The money to meet these expenses-I mean for the purchases mentioned and for certain State taxes -I obtained from Leptines, telling him what I thought it best became us to tell him, it being also true,--that the sum of about sixteen minas which we spent on the Leucadian ship belonged to us ; this, then, was the sum I obtained, and on obtaining it I used it myself and sent off these purchases to you.

Next, let me tell you what your position is in regard to money, both what you have at Athens and my own. I shall make use of your money, as I told you previously, just as I do that of all my other friends; I use as little as I possibly can, only just so much as I and the man I get it from agree to be necessary or right or fitting. Now this is how I am situated at present. I have in my charge four daughters of those nieces of mine who died at the time when you bade me to wear a crown, and I refused ; and of these one is of marriageable age, one eight years old, one a little over three years, and the fourth not yet a year old. To these girls I and my friends must give portions-to all of them, that is, whom I live to see married ; as to the rest, they must look to themselves. Nor should I give portions to any whose fathers may get to be, richer than I; though at present I am the wealthiest of them, and it was I who, with the help of Dion and others, gave their mothers their portions. Now the eldest one is

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ov̂v $\Sigma \pi \epsilon v \sigma i \pi \pi \omega$ रaرєîтal, $\dot{\alpha} \delta \epsilon \lambda \phi \hat{\eta} S$ ov̂ $\sigma \alpha$ av่ $\hat{\omega}$





 ク̈ $\delta \eta \mu o ́ \sigma \iota o \nu ~ a ̉ \nu a ́ \lambda \omega \mu \alpha ~ \delta \iota a ̀ ~ \tau \eta ̀ \nu ~ \pi \alpha \rho a ̀ ~ \sigma \epsilon ~ a ̉ ~ \alpha \iota \xi \iota \iota \nu, ~$

 $362 \mu \grave{\eta} \delta \dot{v} \nu \omega \mu \alpha \iota$, бク̀ $\nu \in \mathfrak{i} v a \iota ~ \tau \eta ̀ \nu ~ \delta a \pi \alpha ́ v \eta \nu$.
 $\chi \rho \eta \mu \alpha ́ \tau \omega \nu \tau \hat{\omega \nu}$ 'A $\theta$ n$\nu \eta \sigma \iota \tau \hat{\eta} s \dot{\alpha} \nu a \lambda \omega ́ \sigma \epsilon \omega s$, ö $\tau \iota \pi \rho \hat{\omega}$ -










 öть каi $\pi \rho o ́ \tau \epsilon \rho о \nu ~ a ̉ v a \lambda \omega ́ \sigma a s ~ \tau \hat{\varphi} \pi a \tau \rho i ́ ~ \sigma o v ~ \mu o ́ \lambda \iota s ~$




$$
{ }^{1} \epsilon \not \epsilon \pi \epsilon \tau \alpha \text { Schneider : } \epsilon \pi \pi \epsilon i \text { mss., Zur. }
$$

$$
{ }^{1} \text { Cf. Ep. ii. } 314 \text { е. }
$$

${ }^{3} C f . E p$. vi. 322 D (if this is the same person).

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marrying Speusippus, ${ }^{1}$ she being his sister's daughter. So for her I require no more than thirty minas, that being for us a reasonable dowry. Moreover, in case my own mother should die, no more than ten minas would be required for the building of her tomb. For such purposes, then, these are pretty well all my necessary requirements at the present time. And should any further expense, private or public, be incurred owing to my visit to your court, we must do as I said before: I must strive hard to keep the expense as low as possible, and if ever that is beyond my power, the charge must fall upon you.

In the next place, as regards the spending of your own money at Athens, I have to tell you, first of all, that, contrary to what we supposed, you have not a single friend who will advance money in case I am required to spend something on furnishing a chorus or the like; and further, if you yourself have some urgent affair on hand in which prompt expenditure is to your advantage, whereas it is to your disadvantage to have the expenditure deferred until the arrival of a messenger from you, such a state of affairs is not only awkward but reflects also on your honour. And in fact I discovered this myself when I sent Erastus ${ }^{2}$ to Andromedes the Aeginetan-from whom, as a friend of yours, you told me to borrow what I needed ; as I wished to send you also some other valuable items which you had written for. He repliednaturally enough, as any man might-that when, on a previous occasion, he had advanced money on your father's account he had had difficulty in recovering it, and that he would now loan a small amount but no more. That was how I came to borrow from Leptines; and for this Leptines is deserving of

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 $\phi a i ̀ \eta \tau \alpha \iota \pi \epsilon \rho i \sigma \epsilon ́$.

Tò $\delta^{\prime}$ ô̂v $\pi \epsilon \rho i$ $\tau \hat{\omega} \nu \quad \chi \rho \eta \mu a ́ \tau \omega \nu$ є่ $\gamma \dot{\omega}$ бо८ $\pi \alpha \rho-$
 $\tau \hat{\omega} \nu \pi a \rho a ̀$ бoì $\lambda \epsilon ́ \gamma о \iota{ }^{\prime}$ ă้ $\nu$. oi $\pi \rho \circ \sigma a \gamma \gamma \epsilon ́ \lambda \lambda о \nu \tau \epsilon S$







 $\kappa \alpha i ~ \pi \rho o ̀ s ~ a v ̀ \tau \grave{\eta} \nu ~ \tau \grave{\eta} \nu ~ \tau \hat{\omega} \nu \quad \chi \rho \eta \mu a ́ \tau \omega \nu \kappa \tau \eta \sigma \iota \nu \kappa \alpha i ~ \sigma \grave{v}$
 ßa入入óvт $\omega \nu \pi \rho o ̀ s ~ \tau o u ̀ s ~ a ̀ \nu \theta \rho \omega ́ t \pi o v s ~ o i ~ к \eta ́ \delta \epsilon \sigma \theta a i ́ ~ \sigma o v ~$
 $\mathrm{E} \pi \rho o ̀ s ~ \delta o ́ \xi a \nu \sigma o \iota, ~ \delta о к є \hat{v} \nu \delta v \sigma \sigma v ́ \mu \beta о \lambda o \nu^{1}$ eivau.








${ }^{1}$ This may be a reference to Dionysius's plan for giving Dion's wife Arete to a favourite of his own (cf. Plutarch, Dion 21).
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praise, not that he gave it, but that he did so readily, and plainly showed his friendship and its quality in all else that he did or said regarding you. For it is surely right that I should report such actions, as well as the opposite kind, to show what I believe to be each man's attitude towards you.

However, I will tell you candidly the position with regard to money matters; for it is right to do so, and, moreover, I shall be speaking from experience of your court. The agents who bring you the reports every time are unwilling to report anything which they think entails an expense, as being likely to bring them odium. Do you therefore accustom them and compel them to declare these matters as well as the rest ; for it is right that you should know the whole state of affairs so far as you can and act as the judge, and not avoid this knowledge. For such a course will best serve to enhance your authority. For expenditure that is rightly laid out and rightly paid back is a good thing-as you yourself maintain and will maintain-not only for other purposes but also for the acquisition of money itself. Therefore, do not let those who profess to be devoted to you slander you before the world ; for to have the reputation of being ill to deal with is neither good for your reputation nor honourable.

In the next place I shall speak about Dion. Other matters I cannot speak of as yet, until the letters from you arrive, as you said; with regard, however, to those matters which you forbade me to mention to him, ${ }^{1}$ I neither mentioned nor discussed them, but I did try to discover whether he would take their occurrence hardly or calmly, and it seemed to me that if they occurred it would cause him no small

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 бокєî єivaı $\Delta i \omega \nu$.
 є̇таі́р $\omega, \theta \dot{\omega} \rho \alpha \kappa \alpha ~ \delta \omega \rho \eta \sigma \omega ́ \mu \epsilon \theta \alpha$ o̊ $\pi \lambda \iota \tau \iota \kappa \grave{\nu} \tau \hat{\omega} \nu \mu \alpha \lambda \alpha-$ $\kappa \hat{\omega} \nu{ }^{\prime} \tau \hat{\omega} \nu \pi \epsilon \zeta \hat{\omega} \nu$, каi таîs Kє́ß $\quad$ тоs $\theta v \gamma a \tau \rho a ́ \sigma \iota$


 $\mu \in ́ v o s ~ \gamma a ́ \rho ~ \epsilon ́ \sigma \tau \iota \nu ~ \epsilon ̇ \nu ~ \tau o i ̂ s ~ \sum \omega к \rho a \tau \epsilon i o u s ~ \lambda o ́ \gamma o ı s ~ \mu \in \tau a ̀ ~$







 $\tau \hat{\eta} S \hat{\eta} \tau \tau 0 \nu$.





 $\nu ข ิ \nu$ ถè $\Lambda \epsilon \pi \tau$ ívov $\pi u \nu \theta$ ávov.





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vexation. As to all else Dion's attitude towards you seems to me to be reasonable both in word and deed.

To Cratinus the brother of Timotheus, and my own companion, let us present a hoplite's corslet, one of the soft kind for foot-soldiers; and to the daughters of Cebes three tunics of seven cubits, not made of the costly Amorgos stuff but of the Sicilian linen. The name of Cebes you probably know ; for he is mentioned in writing in the Socratic discourses as conversing with Socrates, in company with Simmias, in the discourse concerning the Soul, ${ }^{1}$ he being an intimate and kindly friend of us all.

Concerning the $\operatorname{sign}^{2}$ which indicates which of my letters are seriously written and which not, I suppose that you remember it, but none the less bear it in mind and pay the utmost attention ; for there are many bidding me to write, whom it is not easy to repulse openly. "God," then, is at the head of the serious letter, but " gods " of the less serious.

The ambassadors requested me to write to you, and naturally so; for they are everywhere lauding both you and me with the utmost zeal; and not least Philagrus, who was then suffering with his hand. Philaides also, on his arrival from the Great King, was talking about you; and if it had not required a very long letter I would have told you in writing what he said; but as it is, ask Leptines to tell you.

If you are sending the corslet or any of the other things I have written about, in case you have anyone you prefer yourself, give it to him, but if not, give it to Terillus; he is one of those who are constantly making the voyage, and he is a friend of ours who is skilled in philosophy as well as in other things. He

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 є่то入ıаขó $\mu \in \iota$.




 $\sigma \grave{v} \alpha \ddot{\sigma} \theta \eta$, каi $\dot{\imath} \pi о \mu \mu \nu \eta \dot{\eta} \sigma \kappa \in \iota \nu \quad \sigma \epsilon$ ìva $\epsilon \pi \tau \mu \in \lambda \hat{\eta} \tau \hat{\omega} \nu$


 $\theta v \mu o ́ \tau \epsilon \rho \circ \iota \hat{\omega} \sigma \iota \nu$ ท̂ $\mu i ̂ \nu$ vin $\eta \rho \in \tau \epsilon i ̂ \nu$.
 $\dot{\alpha} \phi \epsilon \theta \epsilon i \varsigma \quad \dot{v} \pi^{\prime} \epsilon \dot{\epsilon} \mu o \hat{v} \pi \lambda \epsilon \hat{\imath} \nu \hat{v} \nu \mu \epsilon \tau \dot{\alpha} \tau \hat{\omega} \nu \pi \epsilon \mu \pi о \mu \epsilon ́ \nu \omega \nu$





$$
\begin{aligned}
& { }^{1} \sigma \hat{\psi} \zeta \ell \in \tau \in \text { Schneider: } \sigma \omega \dot{2} \text { ó } \dot{\text { ó }} \text { aútòs one ms. : aútòs Zur., Zur. }
\end{aligned}
$$

1 The Greek word "fellow-spherists " suggests a play on

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is also a son-in-law of Teison who was city-steward at the time when we sailed away.

Keep well and study philosophy and exhort thereto all the other young men ; and greet for me your comrades at the game of ball ${ }^{1}$; and charge Aristocritus, as well as the rest, that if any message or letter from me should come to your palace, he must take care that you are informed of it as soon as possible ; and bid him remind you not to neglect the contents of my letters. So too now, do not neglect to repay Leptines his money, but pay it back as promptly as possible, in order that the others also, seeing how you deal with him, may be the more ready to assist us.

Iatrocles, the man whom I released on that occasion, along with Myronides, is now sailing with the things that I am sending : I ask you, then, to give him some paid post, as he is well-disposed towards you, and employ him for whatever you wish. Preserve also this letter, either itself or a précis of it, and continue as you are.
the double meaning of " sphere" as " ball" and "globe" (cf. Ep. ii. 312 D) ; so that the real meaning may be "fellowastronomers."

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DESCRIPTIVE PROSPECTUS ON APPLICATION

[^149]
(2)


[^0]:    ${ }^{1} C f$. Rep. 458 ff.

[^1]:    ${ }^{1}$ For poctry as an "imitative "art cf. Rep. $392 \mathrm{D}, 597$ e ff.
    ${ }^{2}$ Cf. Laws 638 в. The laws of Epizephyrian Locri were ascribed to Zaleucus (circa 650 в.c.).

[^2]:    ${ }^{1}$ i．e．the lesser Panathenaea，held early in June，just after the Bendideia．
    ${ }^{2}$ The Apaturia was a feast held in October in honour of Dionysus．On the third day of the feast the children 28

[^3]:    ${ }^{1}$ i.e. from the elements earth and fire, cf. 3i b.
    For the legend of Erechtheus, son of Gề and Hephaestus, and king of Athens (Hom. Il. ii. 547), see Eurip. Ion.

[^4]:    ${ }^{3}$ Two mean terms are required for a continuous proportion of "solid" (or cubic) numbers, $\quad . g . a^{8}: a^{2} b:: a^{2} b: a b^{3}:: a b^{2}: b^{3}$.

[^5]:    ${ }^{1}$ For the priority of Soul cf．Laws 892 A，b， 896 off．；and for the right of the elder to rule $c f$ ．Lazos ${ }^{7144} \mathrm{E}$ ． 64

[^6]:    ${ }^{1}$ The " arithmetical Mean."
    The Means are inserted as follows:
    (In the " double intervals"

    1. h.m. a.m. 2. h.m. a.m. 4. h.m. a.m. 8.

    In the " triple intervals"

    1. h.m. a.m. 3. h.m. a.m. 9. h.m. a.m. 27.

    Evaluated, these Means are
    
    ${ }^{2}$ The fresh intervals formed are:
    $\left.\begin{array}{cc|c|c} & & \text { In the first } & \begin{array}{c}\text { In the second } \\ \text { series. }\end{array} \\ \text { series. }\end{array}\right]$

    Wherever there is an interval of $4 \cdot 3$, he fills it up with 68

[^7]:    ${ }^{3}$ Viz. 2, 4, 8 double; 3, 9, 27 triple.
    ${ }^{4}$ The three are Sun, Venus, Mercury ; the four Moon, Mars, Jupiter, Saturn.

[^8]:    ${ }^{1}$ Note the play on ${ }^{d} \gamma a \lambda \mu a$ (" thing of joy" or "statue ") and $\eta \gamma \alpha \sigma \theta \eta$ (" rejoiced ").

[^9]:    ${ }^{1}$ i.e. it is incorrect to use the term " is " $\left(\frac{\varepsilon}{} \boldsymbol{\sigma} \sigma \tau\right)$ both us a mere copula and in the sense of "exists."

[^10]:    ${ }^{1}$ roùs some mss. : $\tau \delta \nu$ best mss., Zur.

[^11]:     mss., Lur.
    $\kappa \alpha \theta^{\prime}$ a Archer-Hind: кal tà mss., Zur.

[^12]:    ${ }^{8}$ i.e. Saturn appears to be nearest to the sphere of the fixed stars in point of velocity. Cf. Laws 822 a ff.

[^13]:    ${ }^{1}$ An allusion to the name " planets," i.e. " wanderers"; of. 38 c .
    ${ }^{3}$ i.e. the Great World-Year, which is completed when all the planets return simultaneously to their original startingpoints. Its length was variously computed: Plato seems to have put it at 36,000 years (cf. Rep. 546 в ff.).

[^14]:    ${ }^{6}$ The word $\epsilon \lambda \lambda \epsilon \sigma \theta a i$ (or $\lambda \lambda \lambda \epsilon \sigma \theta a \iota$ ) is taken by some to imply " oscillation " or "rotation " (cf. Aristot. De caelo ii. 293 b 30); but it seems best to suppose that Plato is here regarding the Earth as stationary. Her potential motion (we may assume) is equal and opposite to that of the Universe, of which she is the centre, and by thus neutralizing; it she remains at rest.

[^15]:    2 This is, obviously, ironical ; cf. Cratyl. 402 в, Phileb. 66 c.
    ${ }^{3}$ i.e. the Stars; the others are the deities of popular belief (such as Homer depicts).

[^16]:    ${ }^{1}$ Cf. Laws 899 A.

[^17]:    ${ }^{1} \pi \rho \delta ́ \sigma \tau \alpha \xi \iota \nu$ one ms.: $\delta \iota \alpha ́ \tau \alpha \xi \iota \nu$ Zur.

[^18]:    1 i.e. onitting the seventh motion ( ${ }^{6}$ rotation 9 ), cf. 34 a.
    "i.e. ai/ $\sigma \theta \eta \sigma$ s ("s sensation ") is here derived from dil $\sigma \sigma \omega$ (" dart," " rush ").

[^19]:    ${ }^{2}$ There is a play here on the words $\eta \mu \epsilon \rho \circ \nu$ (" mild ") . . . $\eta{ }^{\prime} \mu \notin \rho a s$ (" day "); cf. Cratyl. 418 c .
    ${ }^{2}$ Vision is explained on the principle that " like is known by like": a fire-stream issuing from the eye meets a fire100

[^20]:    ${ }^{1}$ e．g．when a man looks at his own face reflected in a mirror．Cf．Soph． 266 c．
    ${ }^{2}$ i．e．concave（and hemi－cylindrical）．
    ${ }^{3}$ These causes are＂secondary，＂as contrasted with the ＂primary＂or First Cause（which is also the＂final Cause＂）， ＂the Good＂；cf． 29 玉， 68 e，Phaedo 99 в．

[^21]:    e.g. Anaxagoras and the Atomists.

[^22]:    ${ }^{1} C f .37 \mathrm{~m} \mathrm{ff}$.
    ${ }^{2}$ Cf. Phileb. 16 c ff.
    ${ }^{8}$ An echo of Eurip. Phoenissae 1762 à $\lambda \lambda \dot{d}$ रdे $\rho$ t raûta
    
    106

[^23]:    ${ }^{1}$ For the importance of music in education cf. Rep. 401 D , Laws 666 р ff. : also Tim. 80 в.
    108

[^24]:    

[^25]:    ${ }^{2}$ i.e. in the triangle ADB (see last note) $\mathrm{AB}=2 \mathrm{BD}$, and $(A B)^{2}=(B D)^{2}+(A D)^{2}$; therefore $4(B D)^{2}=(B D)^{2}+(A D)^{2}$, and so $3(B D)^{2}=(A D)^{2}$.

[^26]:    ${ }^{1}$ As in the figure the equilateral triangle $A B C$ is divided
    
    into 6 triangles of unequal sides by joining the vertical points $A, B, C$ to the points of bisection of the opposite sides, viz. $D, E, F$. Then the hypotenuse in each such triangle is double the shortest side (egg. $\mathrm{AO}=2 \mathrm{FO}$ ). And $<\mathrm{FAO}=\frac{1}{8}$ right angle; while V KOA $=\frac{2}{3}$ right angle. The "three plane angles" are thus of $60^{\circ}$ each $=180^{\circ}=$ " the mast obtuse " plane angle; so that the solid angle is one degree less, i.e. $179^{\circ}$. 132

[^27]:    ${ }^{2}$ i.e. the tetrahedron or pyramid (molecule of fire).
    ${ }^{3}$ i.e. the octahedron (molecule of air).
    s i.e. the icosahedron (molecule of water).
    s i.e. the cube, composed of $6 \times 4$ rectangular isosceles triangles (molecule of earth).

[^28]:    1 ie. metals are classed as " water," cf. 59 в ff.

[^29]:    ${ }^{1}$ Alluding to a fanciful derivation of $\dot{v} \gamma \rho \dot{b}$ from $\dot{u} \pi \grave{\epsilon} \rho$
    

[^30]:    

[^31]:    

[^32]:    $1 \sigma \chi \eta \dot{\eta} \mu a \sigma \iota$ мss.: $\sigma \chi \eta \dot{\eta} \mu a \tau \alpha$ Zur.

[^33]:    ${ }^{1}$ i.e. $\theta \epsilon \rho \mu \delta \nu$ (quasi $к є \rho \mu \delta \nu$ ) is derived from кєр $\mu a \tau i \zeta \omega$ (" mince up " or " mint "). 156

[^34]:    ${ }_{1}$ The reference here is，probably，to Democritus（Aristotle also speaks of $\tau \grave{\partial} \alpha \nu \omega \phi \dot{\prime} \sigma \epsilon \iota$, Phys． 208 b 14 ）．
    ${ }^{2}$ i．e．＂above＂and＂below＂are purely relative terms． 158

[^35]:    ${ }^{1}$ i.e. the attraction takes different directions, therefore "up " and " down" are relative terms.
    ${ }^{2} C f, 54$ в ff., 57 D, 玉.

[^36]:    
    
    ${ }^{3}$ v̈́aara I bracket.

[^37]:    ${ }^{1}$ Cf. 80 А.

[^38]:    ${ }^{1} C f .65$ 玉.
    ${ }^{2} C f .45 \mathrm{cff}$.
    ${ }^{3}$ i.e. between the kinds of fire which produce " blackness " and "brightness."

[^39]:    ${ }^{1}$ iка⿱䒑䶹s best mss．：iкavòs wis Zur．

[^40]:    ${ }^{1}$ i.e. 47 E .
    ${ }^{2} C f .30$ a, 42 d ff.
    ${ }^{3} C f .44$ e.

[^41]:    ${ }^{1}{ }^{\mu} \alpha^{\alpha} \lambda \alpha \gamma \mu a$ Longinus: ${ }^{\alpha} \lambda \mu \alpha \mu \alpha \lambda \alpha \kappa \delta \nu$ most mss., Zur.

[^42]:    ${ }^{2}$ i.e. the right lobe, the biliary vesicle, and the vena porta; cf. Eurip. Electra $82 \% \mathrm{ff}$.

[^43]:    ${ }^{1}$ Cf. Rep. 364 в, Laws 772 d, Phaedr. 244 a ff.

[^44]:    ${ }^{1}$ i.e. in the sacrificed victim ; cf. Rep. 364 c ff.
    8 i.e. the spleen, which, in relation to the liver, is concave. 188

[^45]:    ${ }^{1}$ i．e．the rational（ $\nu 0 \hat{s}$ ），＂spirited＂$\left(\theta u \mu \rho_{s}\right)$ ，and appetitive （ $\epsilon \pi \iota \theta v \mu i \alpha)$ kinds or parts．$\quad{ }^{2} C f .44 \mathrm{D}$ ．
    ${ }^{3}$ i．e．the vertebral column，cylindrical in shape．
    192

[^46]:    ${ }^{1}$ i.e. the principle of plurality, $c f .35$ в.

[^47]:    ${ }^{2} C f .70$ D.

[^48]:    ${ }^{2}$ i.e. those of the head and spine.

[^49]:    ${ }^{1} C f .68$ е f .

[^50]:    ${ }^{2}$ i.e. the aorta and the vena cava. The distinction between veins and arteries was unknown in Plato's time.

[^51]:    ${ }^{1}$ A mythical figure，like Adam in Gen．ii．19－20；cf． Cratyl．438－439． 208

[^52]:    ${ }^{1} C f .67$ a ff.

[^53]:     (" motion ") ; cf. Cratyl. 419 D . The two kinds of sound, quicker and slower, are supposed to be blended by the time they reach the ear.

    $$
    { }^{2} C f .47 \text { c ff. }
    $$

    8 i.e. amber.

[^54]:    4 i.e. the loadstone or magnet ; cf. Ion 533 D.
    ${ }^{5} C f .77$ a.

[^55]:    ${ }^{1}$ i.e. the radical structure of the primary triangles; $c f$. 53 D ff.

[^56]:    ${ }^{1} C f .73 \mathrm{D} \mathrm{ff}$.

[^57]:    ${ }^{1}$ Cf. Laws 789 c.

[^58]:    ${ }^{1}$ Education is the theme of Rep. vii. and Laves vii. and xii. ad fin.
    ${ }^{2}$ Cf. 69 D, 79 D, 87 А.
    24.4

[^59]:    ${ }^{3}$ i.e. "genius" or "guardian-angel"; cf. Laws 732 c, 877 A.

[^60]:    ${ }^{1}$ Cf. Sympos. 212 A.
    ${ }^{2}$ Literally, "with a good daemon " (a play on $\delta a i \mu \omega \nu$ and $\epsilon \cup \dot{\delta} \alpha i \mu \omega \nu)$.

[^61]:    ${ }^{2}$ Cf. 37 a ff.

[^62]:    ${ }^{1}$ Critias speaks as a sceptic.

[^63]:    ${ }^{1}$ i.e. Apollo, as god of victory.
    ${ }^{2}$ The goddess of Memory.

[^64]:    ${ }^{8}$ Cf.Tim. 23 e,

    - Cf. Tim, 24 e.

[^65]:    ${ }^{1} C f .108$ 玉.
    ${ }^{2} \phi \epsilon \lambda \lambda \epsilon u ́ s$ means a porous stone, like lava, or a field of stony soil.
    272

[^66]:    ${ }^{1}{ }_{i \in \rho \in \epsilon \nu}$ Hermann: i $\in \rho \hat{\omega} \nu$ mss., Zur.

[^67]:    - Perhaps the citron.

[^68]:    ${ }^{1}$ i.e. Poseidon.

[^69]:    ${ }^{2}$ The plethron was about 100 ft .; the stade ( $=6$ plethra) about 600 ft .

[^70]:    ${ }^{1}$ The usual tradition made them 50 in number; cf. Hes. Theog. 240 ff. ; Pind. Isthm. v. 6. ${ }^{2}$ Cf. 113 E.

[^71]:    ${ }^{1}$ Cf. Laws 761 a ff. for the importance attached to watersupplies.
    292

[^72]:    ${ }^{2}$ i.e. the larger of the circular belts of land ( $c f .113 \mathrm{D}$ ).
    ${ }^{s}$ The technical term for the body-guard of a tyrant (cf. Rep. $567 \mathrm{D}, 575$ в).

[^73]:    ${ }^{1}$ The sides of the plain being 2000 and 3000 stages (118 A above).
    296

[^74]:    $\left.{ }^{1} \mu \epsilon \tau \epsilon \pi \iota \beta \dot{a} \tau \eta \nu\right] \mu \epsilon \tau^{\prime}$ є $\pi \iota \beta \dot{a} \tau \eta^{\nu}$ mss., Zur.

[^75]:    ${ }^{1}$ For the sacrifice of bulls to Poseidon $c f$. Hom. Odyss. iii. 6. Tav́peos was also a local epithet of the Sea-god (Hes. Sc. 104).
    300

[^76]:    1 i.e. " rule of the best."

[^77]:    ${ }^{2}$ A reference to the "Archons," one of whom was called Basileus (" King ").

[^78]:    ${ }^{1}$ Eumolpus, a Thracian bard and chieftain, son of Poseidon, said to have aided the Eleusinians in invading Attica.
    ${ }^{2}$ The Amazons, a race of female warriors in Pontus, said to have attacked Athens and been driven back to Asia by the hero Theseus.
    ${ }^{3}$ i.e. in the war of " the Seven against Thebes " (of which city Cadmus was the founder).
    348

[^79]:    ${ }^{1} \pi \rho о ф a \sigma \iota \varsigma b \mu \epsilon \nu 0 s$ bracketed by Cobet.
    

[^80]:    ${ }^{1}$ At Plataea the Persians under Mardonius were defeated in 479 в.с.

[^81]:    ${ }^{1}$ i．e．Sphacteria．These events took place in 425 b．c．，the seventh year of the Peloponnesian War．

[^82]:    ${ }^{2}$ The second Sicilian expedition took place in 413 b.c.

[^83]:    3 The battle of Mytilene was fought in 407 в.c.
    ${ }^{4}$ At the battle of Arginusae, 406 b.c., twenty-five ships' crews were lost.

[^84]:    ${ }^{1}$ These formed part of the terms exacted by the Spartans after the battle of Aegospotami, в.c. 405.

[^85]:    ${ }^{1}$ egg. the Athenian Conon became a Persian admiral and operated against the Spartans, 395-390 в.с.
    ${ }^{2}$ ie. the Ionian Greeks, whom the Spartans offered to hand over to the Persians in 392 b.с.
    366

[^86]:    ${ }^{1}$ This refers to＂the King＇s Peace＂（or Peace of Antal－ cidas）of 387－386 в．c．

[^87]:    ${ }^{1}$ The Greek phrase $\epsilon \hat{\nu} \pi \rho \alpha{ }^{2} \tau \tau \epsilon \iota \nu$ is purposely ambiguous， meaning either＂act well＂or＂fare well＂（i．e．＂prosper＂）； cf．Gong． 495 e, Rep． 353 E ．It is the form of address regularly used in these Epistles，cf．Exist．iii．ad init．

[^88]:    ${ }^{2}$ Apparently a " tag" from some tragedy. Note that "you" in this second paragraph refers to Dionysius alone, whereas in the first paragraph "you," in the plural, includes D.'s associates.

[^89]:    ${ }^{1}$ Eurip. Frag. 956 (Nauck).

[^90]:    ${ }^{1}$ Apparently some form of orrery, devised to illustrate the motions of the heavenly bodies; cf. Cicero, De Rep. i. 14 ; De nat. dear. ii. 34.
    ${ }^{2}$ For this phrase $c f$. Laws 886 c . The explanation of " the Three" (principles) which follows is a piece of wanton mystification, of which it is impossible to suppose that Plato 410

[^91]:    ${ }^{1}$ This phrase echoes Theaet. 188 c.
    ${ }^{2}$ There are echoes here of Keno 97 e ff., 100 a, and Theaet. 151 A ff. Cf. also $E p$. vii. 340 в, 343 с, 344 в.
    412

[^92]:    ${ }^{1}$ A Pythagorean touch, cf. Horace's "odi profanum volgus et arceo."
    ${ }^{2}$ This would make Plato's teaching go back to 393 в.c.,

[^93]:    ${ }^{1}$ This curious statement seems based on $E p$. vii. 341 c, combined perhaps with an allusion to the Parmenides.
    ${ }^{2}$ A contemporary Sophist.
    ${ }^{3}$ A physician at the court of Dionysius.

[^94]:    ${ }^{1}$ To be identified，possibly，with the Sicilian historian 426

[^95]:    Philistus, exiled by Dionysius I. and subsequently restored to favour (cf. Plutarch, Dion, c. 19). ${ }^{3} C f . L a w s ~ 722$ d ff.

[^96]:    ${ }^{1}$ Probably the war against the Lucanians.
    ${ }^{2}$ For the events of Plato's first visit $c f$. Ep. vii. 327 c ff., 430

[^97]:    ${ }^{1}$ A leading Syracusan noble, supporter of Dion; cf. Ep. iv. 320 e , vii. 348 B ; Theodotes was a connexion of H. 4.34

[^98]:    ${ }^{1}$ For Lycurgus, the Spartan lawgiver, $c f . E p$. viii. 354 в; for Cyrus cf. Ep. ii. 311 a, Laws 693 d ff.
    ${ }^{2}$ See Ep. iii. 318 c note.
    ${ }^{3}$ Cf. Isocr. Evag. 32. 3.

[^99]:    ${ }^{1}$ Hermeias was tyrant of Atarneus, circa 351 в.c. Erastus and Coriscus were pupils of Plato who lived at Scepsis, near Atarneus.
    ${ }^{2}$ Plato would be about 77 in 351-350 b.c. The point of 456

[^100]:    ${ }^{1}$ For the language here $c f$. Sump. 192 e, 2150.

[^101]:    ${ }^{1}$ For similar expressions cf. Laws 761 d, 803 c.
    ${ }^{2}$ The divine " Ruler" and his "Father" may perhaps be identified with the World-Soul and Demiurge of the

[^102]:    ${ }^{1}$ Plato's uncle Charmides and his cousin Critias were among the leaders of "the Thirty."
    ${ }^{2}$ For this episode see Apol. Socr. 32 c.

[^103]:    ${ }^{1}$ An obvious reference to Rep. 473 d, 501 e.
    ${ }^{2}$ This echoes the famous passage in Rep. v. 473 D; $c f$. 328 a infra. 482

[^104]:    ${ }^{1}$ An obvious reference to Rep. 473 d, 501 e.
    ${ }^{2}$ This echoes the famous passage in Rep. v. 473 D ; cf. 328 a infra.
    482

[^105]:    ${ }^{2}$ The first occasion being at Olympia in 360 b.c.; of. 350 в ff.

[^106]:    Probably sisters' sons of Dion, and not including Hipparinus (who would be too young at this date).

[^107]:    ${ }^{1}$ The second danger was of " proving false to Philosophy," see 328 e infra.
    ${ }_{2}$ A town close to Athens, to which the disciples of Socrates retreated after his death.
    490

[^108]:    ${ }^{1}$ Zeus " the Guardian of guests " is mentioned becanse Plato was a guest-friend of Dion.
    492

[^109]:    ${ }^{2}$ For the comparison of the political adviser to a physician cf. Rep. 425 е ff., Lavs 790 a ff.

[^110]:    ${ }^{1}$ On the subject of filial piety cf. Crito 51 с, Jaws 717 в ff. 498

[^111]:    ${ }^{1}$ The maritime empire of the Athenians lasted for some seventy years after Salamis（ 480 b．c．）．

[^112]:    ${ }^{1}$ Gelon succeeded Hippocrates as tyrant of Gela about 490 r.c., and then captured Syracuse and made it his capital. 504

[^113]:    ${ }^{1}$ Cf. 336 D, Laws 961 a ff.
    ${ }^{8}$ An allusion to the custom of offering the third (and last) cup at banquets as a libation to Zeus Soter; cf. Rep. 583 m Charm. 167 в.
    508

[^114]:    ${ }_{1}$ This theme is to be found also in the Gorgias and Republic ; cf. also Lysis 217 в.
    ${ }^{8}$ Cf. Gorg. 493 е, Phaedo 81 в, Phileb. 12 в.

[^115]:    ${ }^{1}$ Hiero, tyrant of Syracuse (478-466), waged successful war against the Carthaginians. 514

[^116]:    ${ }^{1}$ For this scheme $c f$. Laws 752 D ff. ; and for the qualificatons of the law-givers $c f$. Laves 765 D .
    ${ }^{2}$ For the Law-governed State as the second-best, after the Ideal Republic, cf. Polit. 297 d ff.
    ${ }^{3}$ Alluding to the attempt then being made by Dion's party at Leontini, under Hipparinus (his nephew), to overthrow Callippus.
    518

[^117]:    ${ }^{1}$ This refers back to 330 c , D, just before he begins his " counsel " to Dion's friends.
    ${ }^{2}$ Cf. Ep. iii. 317 A.

[^118]:    ${ }^{3}$ A famous scientist and statesman of Tarentum; $c f$. 350 ^ infra, $E p$. xiii. 360 c.

[^119]:    ${ }^{1}$ фрá̧ováv Müller: ф $\rho a ́ \zeta o v \sigma a$ mss., Zur.

[^120]:    ${ }^{1}$ Cf. Ep. iii. 317.

[^121]:    ${ }^{1}$ тol $\pi d \dot{\lambda} \iota \iota \nu$ Hermann : tò $\pi a ́ \lambda$ al mss., Zur.

[^122]:    ${ }^{1}$ Probably an allusion to the proverbial maxim "Know thyself."
    ${ }^{2}$ Cf. Sympos. 210 e for the " suddenness" of the mystic vision of the Idea.
    ${ }^{3}$ On the danger of writing such doctrines $c f$. Ep. ii. 314 c ff. ; and for philosophy as possible only for " the few" cf. Rep. 494 A.

[^123]:    ${ }^{1}$ ie. any number of straight tangents to a circle may be drawn; or, a circle, like a straight line, is composed of points, therefore the circular is full of the elements of the straight.

[^124]:    ${ }^{2}$ Cf. Cratyl. 384 d , e for the view that names are not natural but conventional fixities.
    ${ }^{3}$ Cff. Theatt. 208 в ff. for the instability of I)efinitions.

[^125]:    ${ }^{1}$ For legislation as not a " serious " subject but " playful" see Laws 769 a ; cf. Polit. 294 A.
    ${ }^{2}$ i.e. in his head, the abode of unexpressed thoughts; $c f$. Tim. 44 D.
    ${ }^{3}$ Homer, Il. vii. 360, xii. 234.
    540

[^126]:    ${ }^{1} \tau \grave{\eta} \nu$ Burnet : $\tau \hat{\eta} s$ mss., Zur.

[^127]:    ${ }^{1}$ Homer, Od. xii. 428.

[^128]:    ${ }^{1}$ Amongst Plato's companions on this visit to Sicily were Speusippus and Xenocrates.

[^129]:     ${ }^{2}$ ขaúтך ${ }^{\text {MSs．：} \nu a u ́ \tau \eta s ~ Z u r . ~}$

[^130]:    ${ }^{1}$ For this use of the word vaúrns cf．Soph．Philoct． 901.

[^131]:    ${ }^{1}$ For this part of the biographical details cf. Ep. iii. 318 a ff.

[^132]:    ${ }^{1}$ i.e. for the festival of 360 в.с.

[^133]:    ${ }^{1}$ Perhaps an allusion to " the wanderings of Ulysses" $; c f$. 345 е.
    560

[^134]:    ${ }^{1}$ i.e. Plato's third Sicilian visit (as he does not count the first), cf. 330 с, 337 е.

[^135]:    ${ }^{1}$ This is the view taken by Mr. J. Harward: see his discussion in Classical Quarterly xxii. 3-4. 570

[^136]:    ${ }^{4}$ That power was little more than nominal, dealing chiefly with matters of religion.

[^137]:    ${ }^{1} C f . E p$. vii. 337 в ff.

[^138]:    ${ }^{2}$ For the scheme here proposed cf. Ep. vii. 337 в ff., Lavos 752 d ff., 762 c ff., 767 c ff., 855 c .

[^139]:    ${ }^{1}$ Cf. Ep. vii. 338 c, 350 A. Archippus and Philonides were also members of the Pythagorean School, as was Echecrates (in 358 в).
    592

[^140]:    ${ }^{1}$ Probably an allusion to the prevalence of pirates (such as Alexander of Pherae) in the Aegean Sea. 602

[^141]:    

[^142]:    ${ }^{2}$ For prayer in cases where " with men it is impossible " cf. Ep. viii. 352 e, Rep. 540 D.

[^143]:    ${ }^{1}$ For the significance of the greeting "well-doing" see Ep. iii. ad init. ; cf. 363 в infra.
    ${ }^{2}$ A famous astronomer.

[^144]:    ${ }^{1}$ Cf. Ep. ii. 310 c. Bryson " the Sophist" was a mathematician who claimed, it is said, to have "squared the circle " (cf. Aristot. An. Post. i. 9, Rhet. iii. 2).
    ${ }^{2} C f . E p$. vi. 323 в, vii. 335 е.
    ${ }^{3}$ A Pythagorean of this name is said to have murdered Callippus at Rhegium. 616

[^145]:    ${ }^{4}$ A sculptor of some eminence, pupil of Scopas.
    ${ }^{5}$ Sophrosyne ("Prudence"), daughter of Dionysius the Elder and niece of Dion.

[^146]:    ${ }^{1}$ єủtooútatos mss.: єúto

[^147]:    ${ }^{1} \mu a \lambda \alpha \kappa \hat{\omega} \nu$ mss. : $\mu a ́ \lambda \alpha \kappa \alpha \lambda \hat{\omega} \nu$ mss. corr., Zur.
    ${ }^{2}$ [jं] om. best mss.

[^148]:    ${ }^{1}$ i.e. the Phaedo.
    ${ }^{2} C f .360$ А supra.

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